

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Br	Br	S-cyclopropyl
H	amino acid	Br	Br	F
H	amino acid	Br	Br	Cl
H	amino acid	Br	Br	Br
H	amino acid	Br	Br	I
amino acid	amino acid	Br	Br	H
amino acid	amino acid	Br	Br	NH <sub>2</sub>
amino acid	amino acid	Br	Br	NH-cyclopropyl
amino acid	amino acid	Br	Br	NH-methyl
amino acid	amino acid	Br	Br	NH-ethyl
amino acid	amino acid	Br	Br	NH-acetyl
amino acid	amino acid	Br	Br	OH
amino acid	amino acid	Br	Br	OMe
amino acid	amino acid	Br	Br	OEt
amino acid	amino acid	Br	Br	O-cyclopropyl
amino acid	amino acid	Br	Br	O-acetyl
amino acid	amino acid	Br	Br	SH
amino acid	amino acid	Br	Br	SMe
amino acid	amino acid	Br	Br	SEt
amino acid	amino acid	Br	Br	S-cyclopropyl
amino acid	amino acid	Br	Br	F
amino acid	amino acid	Br	Br	Cl
amino acid	amino acid	Br	Br	Br
amino acid	amino acid	Br	Br	I
amino acid	H	Br	Br	H
amino acid	H	Br	Br	NH <sub>2</sub>
amino acid	H	Br	Br	NH-cyclopropyl
amino acid	H	Br	Br	NH-methyl
amino acid	H	Br	Br	NH-ethyl
amino acid	H	Br	Br	NH-acetyl
amino acid	H	Br	Br	OH
amino acid	H	Br	Br	OMe
amino acid	H	Br	Br	OEt
amino acid	H	Br	Br	O-cyclopropyl
amino acid	H	Br	Br	O-acetyl
amino acid	H	Br	Br	SH
amino acid	H	Br	Br	SMe
amino acid	H	Br	Br	SEt
amino acid	H	Br	Br	S-cyclopropyl
amino acid	H	Br	Br	F
amino acid	H	Br	Br	Cl
amino acid	H	Br	Br	Br
amino acid	H	Br	Br	I
amino acid	acyl	Br	Br	H
amino acid	acyl	Br	Br	NH <sub>2</sub>
amino acid	acyl	Br	Br	NH-cyclopropyl
amino acid	acyl	Br	Br	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	Br	NH-ethyl
amino acid	acyl	Br	Br	NH-acetyl
amino acid	acyl	Br	Br	OH
amino acid	acyl	Br	Br	OMe
amino acid	acyl	Br	Br	OEt
amino acid	acyl	Br	Br	O-cyclopropyl
amino acid	acyl	Br	Br	O-acetyl
amino acid	acyl	Br	Br	SH
amino acid	acyl	Br	Br	SMe
amino acid	acyl	Br	Br	SEt
amino acid	acyl	Br	Br	S-cyclopropyl
amino acid	acyl	Br	Br	F
amino acid	acyl	Br	Br	Cl
amino acid	acyl	Br	Br	Br
amino acid	acyl	Br	Br	I
acyl	H	H	Br	H
acyl	H	H	Br	NH <sub>2</sub>
acyl	H	H	Br	NH-cyclopropyl
acyl	H	H	Br	NH-methyl
acyl	H	H	Br	NH-ethyl
acyl	H	H	Br	NH-acetyl
acyl	H	H	Br	OH
acyl	H	H	Br	OMe
acyl	H	H	Br	OEt
acyl	H	H	Br	O-cyclopropyl
acyl	H	H	Br	O-acetyl
acyl	H	H	Br	SH
acyl	H	H	Br	SMe
acyl	H	H	Br	SEt
acyl	H	H	Br	S-cyclopropyl
acyl	H	H	Br	F
acyl	H	H	Br	Cl
acyl	H	H	Br	Br
acyl	H	H	Br	I
acyl	acyl	H	Br	H
acyl	acyl	H	Br	NH <sub>2</sub>
acyl	acyl	H	Br	NH-cyclopropyl
acyl	acyl	H	Br	NH-methyl
acyl	acyl	H	Br	NH-ethyl
acyl	acyl	H	Br	NH-acetyl
acyl	acyl	H	Br	OH
acyl	acyl	H	Br	OMe
acyl	acyl	H	Br	OEt
acyl	acyl	H	Br	O-cyclopropyl
acyl	acyl	H	Br	O-acetyl
acyl	acyl	H	Br	SH
acyl	acyl	H	Br	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	Br	SEt
acyl	acyl	H	Br	S-cyclopropyl
acyl	acyl	H	Br	F
acyl	acyl	H	Br	Cl
acyl	acyl	H	Br	Br
acyl	acyl	H	Br	I
acyl	amino acid	H	Br	H
acyl	amino acid	H	Br	NH <sub>2</sub>
acyl	amino acid	H	Br	NH-cyclopropyl
acyl	amino acid	H	Br	NH-methyl
acyl	amino acid	H	Br	NH-ethyl
acyl	amino acid	H	Br	NH-acetyl
acyl	amino acid	H	Br	OH
acyl	amino acid	H	Br	OMe
acyl	amino acid	H	Br	OEt
acyl	amino acid	H	Br	O-cyclopropyl
acyl	amino acid	H	Br	O-acetyl
acyl	amino acid	H	Br	SH
acyl	amino acid	H	Br	SMe
acyl	amino acid	H	Br	SEt
acyl	amino acid	H	Br	S-cyclopropyl
acyl	amino acid	H	Br	F
acyl	amino acid	H	Br	Cl
acyl	amino acid	H	Br	Br
acyl	amino acid	H	Br	I
H	acyl	H	Br	H
H	acyl	H	Br	NH <sub>2</sub>
H	acyl	H	Br	NH-cyclopropyl
H	acyl	H	Br	NH-methyl
H	acyl	H	Br	NH-ethyl
H	acyl	H	Br	NH-acetyl
H	acyl	H	Br	OH
H	acyl	H	Br	OMe
H	acyl	H	Br	OEt
H	acyl	H	Br	O-cyclopropyl
H	acyl	H	Br	O-acetyl
H	acyl	H	Br	SH
H	acyl	H	Br	SMe
H	acyl	H	Br	SEt
H	acyl	H	Br	S-cyclopropyl
H	acyl	H	Br	F
H	acyl	H	Br	Cl
H	acyl	H	Br	Br
H	acyl	H	Br	I
H	amino acid	H	Br	H
H	amino acid	H	Br	NH <sub>2</sub>
H	amino acid	H	Br	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	Br	NH-methyl
H	amino acid	H	Br	NH-ethyl
H	amino acid	H	Br	NH-acetyl
H	amino acid	H	Br	OH
H	amino acid	H	Br	OMe
H	amino acid	H	Br	OEt
H	amino acid	H	Br	O-cyclopropyl
H	amino acid	H	Br	O-acetyl
H	amino acid	H	Br	SH
H	amino acid	H	Br	SMe
H	amino acid	H	Br	SEt
H	amino acid	H	Br	S-cyclopropyl
H	amino acid	H	Br	F
H	amino acid	H	Br	Cl
H	amino acid	H	Br	Br
H	amino acid	H	Br	I
amino acid	amino acid	H	Br	H
amino acid	amino acid	H	Br	NH <sub>2</sub>
amino acid	amino acid	H	Br	NH-cyclopropyl
amino acid	amino acid	H	Br	NH-methyl
amino acid	amino acid	H	Br	NH-ethyl
amino acid	amino acid	H	Br	NH-acetyl
amino acid	amino acid	H	Br	OH
amino acid	amino acid	H	Br	OMe
amino acid	amino acid	H	Br	OEt
amino acid	amino acid	H	Br	O-cyclopropyl
amino acid	amino acid	H	Br	O-acetyl
amino acid	amino acid	H	Br	SH
amino acid	amino acid	H	Br	SMe
amino acid	amino acid	H	Br	SEt
amino acid	amino acid	H	Br	S-cyclopropyl
amino acid	amino acid	H	Br	F
amino acid	amino acid	H	Br	Cl
amino acid	amino acid	H	Br	Br
amino acid	amino acid	H	Br	I
amino acid	H	H	Br	H
amino acid	H	H	Br	NH <sub>2</sub>
amino acid	H	H	Br	NH-cyclopropyl
amino acid	H	H	Br	NH-methyl
amino acid	H	H	Br	NH-ethyl
amino acid	H	H	Br	NH-acetyl
amino acid	H	H	Br	OH
amino acid	H	H	Br	OMe
amino acid	H	H	Br	OEt
amino acid	H	H	Br	O-cyclopropyl
amino acid	H	H	Br	O-acetyl
amino acid	H	H	Br	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	Br	SMe
amino acid	H	H	Br	SEt
amino acid	H	H	Br	S-cyclopropyl
amino acid	H	H	Br	F
amino acid	H	H	Br	Cl
amino acid	H	H	Br	Br
amino acid	H	H	Br	I
amino acid	acyl	H	Br	H
amino acid	acyl	H	Br	NH <sub>2</sub>
amino acid	acyl	H	Br	NH-cyclopropyl
amino acid	acyl	H	Br	NH-methyl
amino acid	acyl	H	Br	NH-ethyl
amino acid	acyl	H	Br	NH-acetyl
amino acid	acyl	H	Br	OH
amino acid	acyl	H	Br	OMe
amino acid	acyl	H	Br	OEt
amino acid	acyl	H	Br	O-cyclopropyl
amino acid	acyl	H	Br	O-acetyl
amino acid	acyl	H	Br	SH
amino acid	acyl	H	Br	SMe
amino acid	acyl	H	Br	SEt
amino acid	acyl	H	Br	S-cyclopropyl
amino acid	acyl	H	Br	F
amino acid	acyl	H	Br	Cl
amino acid	acyl	H	Br	Br
amino acid	acyl	H	Br	I
acyl	H	Cl	Br	H
acyl	H	Cl	Br	NH <sub>2</sub>
acyl	H	Cl	Br	NH-cyclopropyl
acyl	H	Cl	Br	NH-methyl
acyl	H	Cl	Br	NH-ethyl
acyl	H	Cl	Br	NH-acetyl
acyl	H	Cl	Br	OH
acyl	H	Cl	Br	OMe
acyl	H	Cl	Br	OEt
acyl	H	Cl	Br	O-cyclopropyl
acyl	H	Cl	Br	O-acetyl
acyl	H	Cl	Br	SH
acyl	H	Cl	Br	SMe
acyl	H	Cl	Br	SEt
acyl	H	Cl	Br	S-cyclopropyl
acyl	H	Cl	Br	F
acyl	H	Cl	Br	Cl
acyl	H	Cl	Br	Br
acyl	H	Cl	Br	I
acyl	acyl	Cl	Br	H
acyl	acyl	Cl	Br	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	Br	NH-cyclopropyl
acyl	acyl	Cl	Br	NH-methyl
acyl	acyl	Cl	Br	NH-ethyl
acyl	acyl	Cl	Br	NH-acetyl
acyl	acyl	Cl	Br	OH
acyl	acyl	Cl	Br	OMe
acyl	acyl	Cl	Br	OEt
acyl	acyl	Cl	Br	O-cyclopropyl
acyl	acyl	Cl	Br	O-acetyl
acyl	acyl	Cl	Br	SH
acyl	acyl	Cl	Br	SMe
acyl	acyl	Cl	Br	SEt
acyl	acyl	Cl	Br	S-cyclopropyl
acyl	acyl	Cl	Br	F
acyl	acyl	Cl	Br	Cl
acyl	acyl	Cl	Br	Br
acyl	acyl	Cl	Br	I
acyl	amino acid	Cl	Br	H
acyl	amino acid	Cl	Br	NH <sub>2</sub>
acyl	amino acid	Cl	Br	NH-cyclopropyl
acyl	amino acid	Cl	Br	NH-methyl
acyl	amino acid	Cl	Br	NH-ethyl
acyl	amino acid	Cl	Br	NH-acetyl
acyl	amino acid	Cl	Br	OH
acyl	amino acid	Cl	Br	OMe
acyl	amino acid	Cl	Br	OEt
acyl	amino acid	Cl	Br	O-cyclopropyl
acyl	amino acid	Cl	Br	O-acetyl
acyl	amino acid	Cl	Br	SH
acyl	amino acid	Cl	Br	SMe
acyl	amino acid	Cl	Br	SEt
acyl	amino acid	Cl	Br	S-cyclopropyl
acyl	amino acid	Cl	Br	F
acyl	amino acid	Cl	Br	Cl
acyl	amino acid	Cl	Br	Br
acyl	amino acid	Cl	Br	I
H	acyl	Cl	Br	H
H	acyl	Cl	Br	NH <sub>2</sub>
H	acyl	Cl	Br	NH-cyclopropyl
H	acyl	Cl	Br	NH-methyl
H	acyl	Cl	Br	NH-ethyl
H	acyl	Cl	Br	NH-acetyl
H	acyl	Cl	Br	OH
H	acyl	Cl	Br	OMe
H	acyl	Cl	Br	OEt
H	acyl	Cl	Br	O-cyclopropyl
H	acyl	Cl	Br	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	Br	SH
H	acyl	Cl	Br	SMe
H	acyl	Cl	Br	SEt
H	acyl	Cl	Br	S-cyclopropyl
H	acyl	Cl	Br	F
H	acyl	Cl	Br	Cl
H	acyl	Cl	Br	Br
H	acyl	Cl	Br	I
H	amino acid	Cl	Br	H
H	amino acid	Cl	Br	NH <sub>2</sub>
H	amino acid	Cl	Br	NH-cyclopropyl
H	amino acid	Cl	Br	NH-methyl
H	amino acid	Cl	Br	NH-ethyl
H	amino acid	Cl	Br	NH-acetyl
H	amino acid	Cl	Br	OH
H	amino acid	Cl	Br	OMe
H	amino acid	Cl	Br	OEt
H	amino acid	Cl	Br	O-cyclopropyl
H	amino acid	Cl	Br	O-acetyl
H	amino acid	Cl	Br	SH
H	amino acid	Cl	Br	SMe
H	amino acid	Cl	Br	SEt
H	amino acid	Cl	Br	S-cyclopropyl
H	amino acid	Cl	Br	F
H	amino acid	Cl	Br	Cl
H	amino acid	Cl	Br	Br
H	amino acid	Cl	Br	I
amino acid	amino acid	Cl	Br	H
amino acid	amino acid	Cl	Br	NH <sub>2</sub>
amino acid	amino acid	Cl	Br	NH-cyclopropyl
amino acid	amino acid	Cl	Br	NH-methyl
amino acid	amino acid	Cl	Br	NH-ethyl
amino acid	amino acid	Cl	Br	NH-acetyl
amino acid	amino acid	Cl	Br	OH
amino acid	amino acid	Cl	Br	OMe
amino acid	amino acid	Cl	Br	OEt
amino acid	amino acid	Cl	Br	O-cyclopropyl
amino acid	amino acid	Cl	Br	O-acetyl
amino acid	amino acid	Cl	Br	SH
amino acid	amino acid	Cl	Br	SMe
amino acid	amino acid	Cl	Br	SEt
amino acid	amino acid	Cl	Br	S-cyclopropyl
amino acid	amino acid	Cl	Br	F
amino acid	amino acid	Cl	Br	Cl
amino acid	amino acid	Cl	Br	Br
amino acid	amino acid	Cl	Br	I
amino acid	H	Cl	Br	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	Br	NH <sub>2</sub>
amino acid	H	Cl	Br	NH-cyclopropyl
amino acid	H	Cl	Br	NH-methyl
amino acid	H	Cl	Br	NH-ethyl
amino acid	H	Cl	Br	NH-acetyl
amino acid	H	Cl	Br	OH
amino acid	H	Cl	Br	OMe
amino acid	H	Cl	Br	OEt
amino acid	H	Cl	Br	O-cyclopropyl
amino acid	H	Cl	Br	O-acetyl
amino acid	H	Cl	Br	SH
amino acid	H	Cl	Br	SMe
amino acid	H	Cl	Br	SEt
amino acid	H	Cl	Br	S-cyclopropyl
amino acid	H	Cl	Br	F
amino acid	H	Cl	Br	Cl
amino acid	H	Cl	Br	Br
amino acid	H	Cl	Br	I
amino acid	acyl	Cl	Br	H
amino acid	acyl	Cl	Br	NH <sub>2</sub>
amino acid	acyl	Cl	Br	NH-cyclopropyl
amino acid	acyl	Cl	Br	NH-methyl
amino acid	acyl	Cl	Br	NH-ethyl
amino acid	acyl	Cl	Br	NH-acetyl
amino acid	acyl	Cl	Br	OH
amino acid	acyl	Cl	Br	OMe
amino acid	acyl	Cl	Br	OEt
amino acid	acyl	Cl	Br	O-cyclopropyl
amino acid	acyl	Cl	Br	O-acetyl
amino acid	acyl	Cl	Br	SH
amino acid	acyl	Cl	Br	SMe
amino acid	acyl	Cl	Br	SEt
amino acid	acyl	Cl	Br	S-cyclopropyl
amino acid	acyl	Cl	Br	F
amino acid	acyl	Cl	Br	Cl
amino acid	acyl	Cl	Br	Br
amino acid	acyl	Cl	Br	I
acyl	H	Br	Cl	H
acyl	H	Br	Cl	NH <sub>2</sub>
acyl	H	Br	Cl	NH-cyclopropyl
acyl	H	Br	Cl	NH-methyl
acyl	H	Br	Cl	NH-ethyl
acyl	H	Br	Cl	NH-acetyl
acyl	H	Br	Cl	OH
acyl	H	Br	Cl	OMe
acyl	H	Br	Cl	OEt
acyl	H	Br	Cl	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	Cl	O-acetyl
acyl	H	Br	Cl	SH
acyl	H	Br	Cl	SMe
acyl	H	Br	Cl	SEt
acyl	H	Br	Cl	S-cyclopropyl
acyl	H	Br	Cl	F
acyl	H	Br	Cl	Cl
acyl	H	Br	Cl	Br
acyl	H	Br	Cl	I
acyl	acyl	Br	Cl	H
acyl	acyl	Br	Cl	NH <sub>2</sub>
acyl	acyl	Br	Cl	NH-cyclopropyl
acyl	acyl	Br	Cl	NH-methyl
acyl	acyl	Br	Cl	NH-ethyl
acyl	acyl	Br	Cl	NH-acetyl
acyl	acyl	Br	Cl	OH
acyl	acyl	Br	Cl	OMe
acyl	acyl	Br	Cl	OEt
acyl	acyl	Br	Cl	O-cyclopropyl
acyl	acyl	Br	Cl	O-acetyl
acyl	acyl	Br	Cl	SH
acyl	acyl	Br	Cl	SMe
acyl	acyl	Br	Cl	SEt
acyl	acyl	Br	Cl	S-cyclopropyl
acyl	acyl	Br	Cl	F
acyl	acyl	Br	Cl	Cl
acyl	acyl	Br	Cl	Br
acyl	acyl	Br	Cl	I
acyl	amino acid	Br	Cl	H
acyl	amino acid	Br	Cl	NH <sub>2</sub>
acyl	amino acid	Br	Cl	NH-cyclopropyl
acyl	amino acid	Br	Cl	NH-methyl
acyl	amino acid	Br	Cl	NH-ethyl
acyl	amino acid	Br	Cl	NH-acetyl
acyl	amino acid	Br	Cl	OH
acyl	amino acid	Br	Cl	OMe
acyl	amino acid	Br	Cl	OEt
acyl	amino acid	Br	Cl	O-cyclopropyl
acyl	amino acid	Br	Cl	O-acetyl
acyl	amino acid	Br	Cl	SH
acyl	amino acid	Br	Cl	SMe
acyl	amino acid	Br	Cl	SEt
acyl	amino acid	Br	Cl	S-cyclopropyl
acyl	amino acid	Br	Cl	F
acyl	amino acid	Br	Cl	Cl
acyl	amino acid	Br	Cl	Br
acyl	amino acid	Br	Cl	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Br	Cl	H
H	acyl	Br	Cl	NH <sub>2</sub>
H	acyl	Br	Cl	NH-cyclopropyl
H	acyl	Br	Cl	NH-methyl
H	acyl	Br	Cl	NH-ethyl
H	acyl	Br	Cl	NH-acetyl
H	acyl	Br	Cl	OH
H	acyl	Br	Cl	OMe
H	acyl	Br	Cl	OEt
H	acyl	Br	Cl	O-cyclopropyl
H	acyl	Br	Cl	O-acetyl
H	acyl	Br	Cl	SH
H	acyl	Br	Cl	SMe
H	acyl	Br	Cl	SEt
H	acyl	Br	Cl	S-cyclopropyl
H	acyl	Br	Cl	F
H	acyl	Br	Cl	Cl
H	acyl	Br	Cl	Br
H	acyl	Br	Cl	I
H	amino acid	Br	Cl	H
H	amino acid	Br	Cl	NH <sub>2</sub>
H	amino acid	Br	Cl	NH-cyclopropyl
H	amino acid	Br	Cl	NH-methyl
H	amino acid	Br	Cl	NH-ethyl
H	amino acid	Br	Cl	NH-acetyl
H	amino acid	Br	Cl	OH
H	amino acid	Br	Cl	OMe
H	amino acid	Br	Cl	OEt
H	amino acid	Br	Cl	O-cyclopropyl
H	amino acid	Br	Cl	O-acetyl
H	amino acid	Br	Cl	SH
H	amino acid	Br	Cl	SMe
H	amino acid	Br	Cl	SEt
H	amino acid	Br	Cl	S-cyclopropyl
H	amino acid	Br	Cl	F
H	amino acid	Br	Cl	Cl
H	amino acid	Br	Cl	Br
H	amino acid	Br	Cl	I
amino acid	amino acid	Br	Cl	H
amino acid	amino acid	Br	Cl	NH <sub>2</sub>
amino acid	amino acid	Br	Cl	NH-cyclopropyl
amino acid	amino acid	Br	Cl	NH-methyl
amino acid	amino acid	Br	Cl	NH-ethyl
amino acid	amino acid	Br	Cl	NH-acetyl
amino acid	amino acid	Br	Cl	OH
amino acid	amino acid	Br	Cl	OMe
amino acid	amino acid	Br	Cl	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	Cl	O-cyclopropyl
amino acid	amino acid	Br	Cl	O-acetyl
amino acid	amino acid	Br	Cl	SH
amino acid	amino acid	Br	Cl	SMe
amino acid	amino acid	Br	Cl	SEt
amino acid	amino acid	Br	Cl	S-cyclopropyl
amino acid	amino acid	Br	Cl	F
amino acid	amino acid	Br	Cl	Cl
amino acid	amino acid	Br	Cl	Br
amino acid	amino acid	Br	Cl	I
amino acid	H	Br	Cl	H
amino acid	H	Br	Cl	NH <sub>2</sub>
amino acid	H	Br	Cl	NH-cyclopropyl
amino acid	H	Br	Cl	NH-methyl
amino acid	H	Br	Cl	NH-ethyl
amino acid	H	Br	Cl	NH-acetyl
amino acid	H	Br	Cl	OH
amino acid	H	Br	Cl	OMe
amino acid	H	Br	Cl	OEt
amino acid	H	Br	Cl	O-cyclopropyl
amino acid	H	Br	Cl	O-acetyl
amino acid	H	Br	Cl	SH
amino acid	H	Br	Cl	SMe
amino acid	H	Br	Cl	SEt
amino acid	H	Br	Cl	S-cyclopropyl
amino acid	H	Br	Cl	F
amino acid	H	Br	Cl	Cl
amino acid	H	Br	Cl	Br
amino acid	H	Br	Cl	I
amino acid	acyl	Br	Cl	H
amino acid	acyl	Br	Cl	NH <sub>2</sub>
amino acid	acyl	Br	Cl	NH-cyclopropyl
amino acid	acyl	Br	Cl	NH-methyl
amino acid	acyl	Br	Cl	NH-ethyl
amino acid	acyl	Br	Cl	NH-acetyl
amino acid	acyl	Br	Cl	OH
amino acid	acyl	Br	Cl	OMe
amino acid	acyl	Br	Cl	OEt
amino acid	acyl	Br	Cl	O-cyclopropyl
amino acid	acyl	Br	Cl	O-acetyl
amino acid	acyl	Br	Cl	SH
amino acid	acyl	Br	Cl	SMe
amino acid	acyl	Br	Cl	SEt
amino acid	acyl	Br	Cl	S-cyclopropyl
amino acid	acyl	Br	Cl	F
amino acid	acyl	Br	Cl	Cl
amino acid	acyl	Br	Cl	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	Cl	I
acyl	H	H	Cl	H
acyl	H	H	Cl	NH <sub>2</sub>
acyl	H	H	Cl	NH-cyclopropyl
acyl	H	H	Cl	NH-methyl
acyl	H	H	Cl	NH-ethyl
acyl	H	H	Cl	NH-acetyl
acyl	H	H	Cl	OH
acyl	H	H	Cl	OMe
acyl	H	H	Cl	OEt
acyl	H	H	Cl	O-cyclopropyl
acyl	H	H	Cl	O-acetyl
acyl	H	H	Cl	SH
acyl	H	H	Cl	SMe
acyl	H	H	Cl	SEt
acyl	H	H	Cl	S-cyclopropyl
acyl	H	H	Cl	F
acyl	H	H	Cl	Cl
acyl	H	H	Cl	Br
acyl	H	H	Cl	I
acyl	acyl	H	Cl	H
acyl	acyl	H	Cl	NH <sub>2</sub>
acyl	acyl	H	Cl	NH-cyclopropyl
acyl	acyl	H	Cl	NH-methyl
acyl	acyl	H	Cl	NH-ethyl
acyl	acyl	H	Cl	NH-acetyl
acyl	acyl	H	Cl	OH
acyl	acyl	H	Cl	OMe
acyl	acyl	H	Cl	OEt
acyl	acyl	H	Cl	O-cyclopropyl
acyl	acyl	H	Cl	O-acetyl
acyl	acyl	H	Cl	SH
acyl	acyl	H	Cl	SMe
acyl	acyl	H	Cl	SEt
acyl	acyl	H	Cl	S-cyclopropyl
acyl	acyl	H	Cl	F
acyl	acyl	H	Cl	Cl
acyl	acyl	H	Cl	Br
acyl	acyl	H	Cl	I
acyl	amino acid	H	Cl	H
acyl	amino acid	H	Cl	NH <sub>2</sub>
acyl	amino acid	H	Cl	NH-cyclopropyl
acyl	amino acid	H	Cl	NH-methyl
acyl	amino acid	H	Cl	NH-ethyl
acyl	amino acid	H	Cl	NH-acetyl
acyl	amino acid	H	Cl	OH
acyl	amino acid	H	Cl	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	H	Cl	OEt
acyl	amino acid	H	Cl	O-cyclopropyl
acyl	amino acid	H	Cl	O-acetyl
acyl	amino acid	H	Cl	SH
acyl	amino acid	H	Cl	SMe
acyl	amino acid	H	Cl	SEt
acyl	amino acid	H	Cl	S-cyclopropyl
acyl	amino acid	H	Cl	F
acyl	amino acid	H	Cl	Cl
acyl	amino acid	H	Cl	Br
acyl	amino acid	H	Cl	I
H	acyl	H	Cl	H
H	acyl	H	Cl	NH <sub>2</sub>
H	acyl	H	Cl	NH-cyclopropyl
H	acyl	H	Cl	NH-methyl
H	acyl	H	Cl	NH-ethyl
H	acyl	H	Cl	NH-acetyl
H	acyl	H	Cl	OH
H	acyl	H	Cl	OMe
H	acyl	H	Cl	OEt
H	acyl	H	Cl	O-cyclopropyl
H	acyl	H	Cl	O-acetyl
H	acyl	H	Cl	SH
H	acyl	H	Cl	SMe
H	acyl	H	Cl	SEt
H	acyl	H	Cl	S-cyclopropyl
H	acyl	H	Cl	F
H	acyl	H	Cl	Cl
H	acyl	H	Cl	Br
H	acyl	H	Cl	I
H	amino acid	H	Cl	H
H	amino acid	H	Cl	NH <sub>2</sub>
H	amino acid	H	Cl	NH-cyclopropyl
H	amino acid	H	Cl	NH-methyl
H	amino acid	H	Cl	NH-ethyl
H	amino acid	H	Cl	NH-acetyl
H	amino acid	H	Cl	OH
H	amino acid	H	Cl	OMe
H	amino acid	H	Cl	OEt
H	amino acid	H	Cl	O-cyclopropyl
H	amino acid	H	Cl	O-acetyl
H	amino acid	H	Cl	SH
H	amino acid	H	Cl	SMe
H	amino acid	H	Cl	SEt
H	amino acid	H	Cl	S-cyclopropyl
H	amino acid	H	Cl	F
H	amino acid	H	Cl	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	H	Cl	Br
H	amino acid	H	Cl	I
amino acid	amino acid	H	Cl	H
amino acid	amino acid	H	Cl	NH <sub>2</sub>
amino acid	amino acid	H	Cl	NH-cyclopropyl
amino acid	amino acid	H	Cl	NH-methyl
amino acid	amino acid	H	Cl	NH-ethyl
amino acid	amino acid	H	Cl	NH-acetyl
amino acid	amino acid	H	Cl	OH
amino acid	amino acid	H	Cl	OMe
amino acid	amino acid	H	Cl	OEt
amino acid	amino acid	H	Cl	O-cyclopropyl
amino acid	amino acid	H	Cl	O-acetyl
amino acid	amino acid	H	Cl	SH
amino acid	amino acid	H	Cl	SMe
amino acid	amino acid	H	Cl	SEt
amino acid	amino acid	H	Cl	S-cyclopropyl
amino acid	amino acid	H	Cl	F
amino acid	amino acid	H	Cl	Cl
amino acid	amino acid	H	Cl	Br
amino acid	amino acid	H	Cl	I
amino acid	H	H	Cl	H
amino acid	H	H	Cl	NH <sub>2</sub>
amino acid	H	H	Cl	NH-cyclopropyl
amino acid	H	H	Cl	NH-methyl
amino acid	H	H	Cl	NH-ethyl
amino acid	H	H	Cl	NH-acetyl
amino acid	H	H	Cl	OH
amino acid	H	H	Cl	OMe
amino acid	H	H	Cl	OEt
amino acid	H	H	Cl	O-cyclopropyl
amino acid	H	H	Cl	O-acetyl
amino acid	H	H	Cl	SH
amino acid	H	H	Cl	SMe
amino acid	H	H	Cl	SEt
amino acid	H	H	Cl	S-cyclopropyl
amino acid	H	H	Cl	F
amino acid	H	H	Cl	Cl
amino acid	H	H	Cl	Br
amino acid	H	H	Cl	I
amino acid	acyl	H	Cl	H
amino acid	acyl	H	Cl	NH <sub>2</sub>
amino acid	acyl	H	Cl	NH-cyclopropyl
amino acid	acyl	H	Cl	NH-methyl
amino acid	acyl	H	Cl	NH-ethyl
amino acid	acyl	H	Cl	NH-acetyl
amino acid	acyl	H	Cl	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	H	Cl	OMe
amino acid	acyl	H	Cl	OEt
amino acid	acyl	H	Cl	O-cyclopropyl
amino acid	acyl	H	Cl	O-acetyl
amino acid	acyl	H	Cl	SH
amino acid	acyl	H	Cl	SMe
amino acid	acyl	H	Cl	SEt
amino acid	acyl	H	Cl	S-cyclopropyl
amino acid	acyl	H	Cl	F
amino acid	acyl	H	Cl	Cl
amino acid	acyl	H	Cl	Br
amino acid	acyl	H	Cl	I
acyl	H	Cl	H	H
acyl	H	Cl	H	NH <sub>2</sub>
acyl	H	Cl	H	NH-cyclopropyl
acyl	H	Cl	H	NH-methyl
acyl	H	Cl	H	NH-ethyl
acyl	H	Cl	H	NH-acetyl
acyl	H	Cl	H	OH
acyl	H	Cl	H	OMe
acyl	H	Cl	H	OEt
acyl	H	Cl	H	O-cyclopropyl
acyl	H	Cl	H	O-acetyl
acyl	H	Cl	H	SH
acyl	H	Cl	H	SMe
acyl	H	Cl	H	SEt
acyl	H	Cl	H	S-cyclopropyl
acyl	H	Cl	H	F
acyl	H	Cl	H	Cl
acyl	H	Cl	H	Br
acyl	H	Cl	H	I
acyl	acyl	Cl	H	H
acyl	acyl	Cl	H	NH <sub>2</sub>
acyl	acyl	Cl	H	NH-cyclopropyl
acyl	acyl	Cl	H	NH-methyl
acyl	acyl	Cl	H	NH-ethyl
acyl	acyl	Cl	H	NH-acetyl
acyl	acyl	Cl	H	OH
acyl	acyl	Cl	H	OMe
acyl	acyl	Cl	H	OEt
acyl	acyl	Cl	H	O-cyclopropyl
acyl	acyl	Cl	H	O-acetyl
acyl	acyl	Cl	H	SH
acyl	acyl	Cl	H	SMe
acyl	acyl	Cl	H	SEt
acyl	acyl	Cl	H	S-cyclopropyl
acyl	acyl	Cl	H	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	H	Cl
acyl	acyl	Cl	H	Br
acyl	acyl	Cl	H	I
acyl	amino acid	Cl	H	H
acyl	amino acid	Cl	H	NH <sub>2</sub>
acyl	amino acid	Cl	H	NH-cyclopropyl
acyl	amino acid	Cl	H	NH-methyl
acyl	amino acid	Cl	H	NH-ethyl
acyl	amino acid	Cl	H	NH-acetyl
acyl	amino acid	Cl	H	OH
acyl	amino acid	Cl	H	OMe
acyl	amino acid	Cl	H	OEt
acyl	amino acid	Cl	H	O-cyclopropyl
acyl	amino acid	Cl	H	O-acetyl
acyl	amino acid	Cl	H	SH
acyl	amino acid	Cl	H	SMe
acyl	amino acid	Cl	H	SEt
acyl	amino acid	Cl	H	S-cyclopropyl
acyl	amino acid	Cl	H	F
acyl	amino acid	Cl	H	Cl
acyl	amino acid	Cl	H	Br
acyl	amino acid	Cl	H	I
H	acyl	Cl	H	H
H	acyl	Cl	H	NH <sub>2</sub>
H	acyl	Cl	H	NH-cyclopropyl
H	acyl	Cl	H	NH-methyl
H	acyl	Cl	H	NH-ethyl
H	acyl	Cl	H	NH-acetyl
H	acyl	Cl	H	OH
H	acyl	Cl	H	OMe
H	acyl	Cl	H	OEt
H	acyl	Cl	H	O-cyclopropyl
H	acyl	Cl	H	O-acetyl
H	acyl	Cl	H	SH
H	acyl	Cl	H	SMe
H	acyl	Cl	H	SEt
H	acyl	Cl	H	S-cyclopropyl
H	acyl	Cl	H	F
H	acyl	Cl	H	Cl
H	acyl	Cl	H	Br
H	acyl	Cl	H	I
H	amino acid	Cl	H	H
H	amino acid	Cl	H	NH <sub>2</sub>
H	amino acid	Cl	H	NH-cyclopropyl
H	amino acid	Cl	H	NH-methyl
H	amino acid	Cl	H	NH-ethyl
H	amino acid	Cl	H	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Cl	H	OH
H	amino acid	Cl	H	OMe
H	amino acid	Cl	H	OEt
H	amino acid	Cl	H	O-cyclopropyl
H	amino acid	Cl	H	O-acetyl
H	amino acid	Cl	H	SH
H	amino acid	Cl	H	SMe
H	amino acid	Cl	H	SEt
H	amino acid	Cl	H	S-cyclopropyl
H	amino acid	Cl	H	F
H	amino acid	Cl	H	Cl
H	amino acid	Cl	H	Br
H	amino acid	Cl	H	I
amino acid	amino acid	Cl	H	H
amino acid	amino acid	Cl	H	NH <sub>2</sub>
amino acid	amino acid	Cl	H	NH-cyclopropyl
amino acid	amino acid	Cl	H	NH-methyl
amino acid	amino acid	Cl	H	NH-ethyl
amino acid	amino acid	Cl	H	NH-acetyl
amino acid	amino acid	Cl	H	OH
amino acid	amino acid	Cl	H	OMe
amino acid	amino acid	Cl	H	OEt
amino acid	amino acid	Cl	H	O-cyclopropyl
amino acid	amino acid	Cl	H	O-acetyl
amino acid	amino acid	Cl	H	SH
amino acid	amino acid	Cl	H	SMe
amino acid	amino acid	Cl	H	SEt
amino acid	amino acid	Cl	H	S-cyclopropyl
amino acid	amino acid	Cl	H	F
amino acid	amino acid	Cl	H	Cl
amino acid	amino acid	Cl	H	Br
amino acid	amino acid	Cl	H	I
amino acid	H	Cl	H	H
amino acid	H	Cl	H	NH <sub>2</sub>
amino acid	H	Cl	H	NH-cyclopropyl
amino acid	H	Cl	H	NH-methyl
amino acid	H	Cl	H	NH-ethyl
amino acid	H	Cl	H	NH-acetyl
amino acid	H	Cl	H	OH
amino acid	H	Cl	H	OMe
amino acid	H	Cl	H	OEt
amino acid	H	Cl	H	O-cyclopropyl
amino acid	H	Cl	H	O-acetyl
amino acid	H	Cl	H	SH
amino acid	H	Cl	H	SMe
amino acid	H	Cl	H	SEt
amino acid	H	Cl	H	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	H	F
amino acid	H	Cl	H	Cl
amino acid	H	Cl	H	Br
amino acid	H	Cl	H	I
amino acid	acyl	Cl	H	H
amino acid	acyl	Cl	H	NH <sub>2</sub>
amino acid	acyl	Cl	H	NH-cyclopropyl
amino acid	acyl	Cl	H	NH-methyl
amino acid	acyl	Cl	H	NH-ethyl
amino acid	acyl	Cl	H	NH-acetyl
amino acid	acyl	Cl	H	OH
amino acid	acyl	Cl	H	OMe
amino acid	acyl	Cl	H	OEt
amino acid	acyl	Cl	H	O-cyclopropyl
amino acid	acyl	Cl	H	O-acetyl
amino acid	acyl	Cl	H	SH
amino acid	acyl	Cl	H	SMe
amino acid	acyl	Cl	H	SEt
amino acid	acyl	Cl	H	S-cyclopropyl
amino acid	acyl	Cl	H	F
amino acid	acyl	Cl	H	Cl
amino acid	acyl	Cl	H	Br
amino acid	acyl	Cl	H	I
acyl	H	Cl	NH <sub>2</sub>	H
acyl	H	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	NH-methyl
acyl	H	Cl	NH <sub>2</sub>	NH-ethyl
acyl	H	Cl	NH <sub>2</sub>	NH-acetyl
acyl	H	Cl	NH <sub>2</sub>	OH
acyl	H	Cl	NH <sub>2</sub>	OMe
acyl	H	Cl	NH <sub>2</sub>	OEt
acyl	H	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	O-acetyl
acyl	H	Cl	NH <sub>2</sub>	SH
acyl	H	Cl	NH <sub>2</sub>	SMe
acyl	H	Cl	NH <sub>2</sub>	SEt
acyl	H	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	H	Cl	NH <sub>2</sub>	F
acyl	H	Cl	NH <sub>2</sub>	Cl
acyl	H	Cl	NH <sub>2</sub>	Br
acyl	H	Cl	NH <sub>2</sub>	I
acyl	acyl	Cl	NH <sub>2</sub>	H
acyl	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	NH-methyl
acyl	acyl	Cl	NH <sub>2</sub>	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	NH <sub>2</sub>	NH-acetyl
acyl	acyl	Cl	NH <sub>2</sub>	OH
acyl	acyl	Cl	NH <sub>2</sub>	OMe
acyl	acyl	Cl	NH <sub>2</sub>	OEt
acyl	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	O-acetyl
acyl	acyl	Cl	NH <sub>2</sub>	SH
acyl	acyl	Cl	NH <sub>2</sub>	SMe
acyl	acyl	Cl	NH <sub>2</sub>	SEt
acyl	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	Cl	NH <sub>2</sub>	F
acyl	acyl	Cl	NH <sub>2</sub>	Cl
acyl	acyl	Cl	NH <sub>2</sub>	Br
acyl	acyl	Cl	NH <sub>2</sub>	I
acyl	amino acid	Cl	NH <sub>2</sub>	H
acyl	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-methyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	Cl	NH <sub>2</sub>	OH
acyl	amino acid	Cl	NH <sub>2</sub>	OMe
acyl	amino acid	Cl	NH <sub>2</sub>	OEt
acyl	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	O-acetyl
acyl	amino acid	Cl	NH <sub>2</sub>	SH
acyl	amino acid	Cl	NH <sub>2</sub>	SMe
acyl	amino acid	Cl	NH <sub>2</sub>	SEt
acyl	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	Cl	NH <sub>2</sub>	F
acyl	amino acid	Cl	NH <sub>2</sub>	Cl
acyl	amino acid	Cl	NH <sub>2</sub>	Br
acyl	amino acid	Cl	NH <sub>2</sub>	I
H	acyl	Cl	NH <sub>2</sub>	H
H	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	NH-methyl
H	acyl	Cl	NH <sub>2</sub>	NH-ethyl
H	acyl	Cl	NH <sub>2</sub>	NH-acetyl
H	acyl	Cl	NH <sub>2</sub>	OH
H	acyl	Cl	NH <sub>2</sub>	OMe
H	acyl	Cl	NH <sub>2</sub>	OEt
H	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	O-acetyl
H	acyl	Cl	NH <sub>2</sub>	SH
H	acyl	Cl	NH <sub>2</sub>	SMe
H	acyl	Cl	NH <sub>2</sub>	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
H	acyl	Cl	NH <sub>2</sub>	F
H	acyl	Cl	NH <sub>2</sub>	Cl
H	acyl	Cl	NH <sub>2</sub>	Br
H	acyl	Cl	NH <sub>2</sub>	I
H	amino acid	Cl	NH <sub>2</sub>	H
H	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	NH-methyl
H	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
H	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
H	amino acid	Cl	NH <sub>2</sub>	OH
H	amino acid	Cl	NH <sub>2</sub>	OMe
H	amino acid	Cl	NH <sub>2</sub>	OEt
H	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	O-acetyl
H	amino acid	Cl	NH <sub>2</sub>	SH
H	amino acid	Cl	NH <sub>2</sub>	SMe
H	amino acid	Cl	NH <sub>2</sub>	SEt
H	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	Cl	NH <sub>2</sub>	F
H	amino acid	Cl	NH <sub>2</sub>	Cl
H	amino acid	Cl	NH <sub>2</sub>	Br
H	amino acid	Cl	NH <sub>2</sub>	I
amino acid	amino acid	Cl	NH <sub>2</sub>	H
amino acid	amino acid	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	Cl	NH <sub>2</sub>	OH
amino acid	amino acid	Cl	NH <sub>2</sub>	OMe
amino acid	amino acid	Cl	NH <sub>2</sub>	OEt
amino acid	amino acid	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	Cl	NH <sub>2</sub>	SH
amino acid	amino acid	Cl	NH <sub>2</sub>	SMe
amino acid	amino acid	Cl	NH <sub>2</sub>	SEt
amino acid	amino acid	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	Cl	NH <sub>2</sub>	F
amino acid	amino acid	Cl	NH <sub>2</sub>	Cl
amino acid	amino acid	Cl	NH <sub>2</sub>	Br
amino acid	amino acid	Cl	NH <sub>2</sub>	I
amino acid	H	Cl	NH <sub>2</sub>	H
amino acid	H	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	H	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	H	Cl	NH <sub>2</sub>	OH
amino acid	H	Cl	NH <sub>2</sub>	OMe
amino acid	H	Cl	NH <sub>2</sub>	OEt
amino acid	H	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	O-acetyl
amino acid	H	Cl	NH <sub>2</sub>	SH
amino acid	H	Cl	NH <sub>2</sub>	SMe
amino acid	H	Cl	NH <sub>2</sub>	SEt
amino acid	H	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	Cl	NH <sub>2</sub>	F
amino acid	H	Cl	NH <sub>2</sub>	Cl
amino acid	H	Cl	NH <sub>2</sub>	Br
amino acid	H	Cl	NH <sub>2</sub>	I
amino acid	acyl	Cl	NH <sub>2</sub>	H
amino acid	acyl	Cl	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	Cl	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-methyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	Cl	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	Cl	NH <sub>2</sub>	OH
amino acid	acyl	Cl	NH <sub>2</sub>	OMe
amino acid	acyl	Cl	NH <sub>2</sub>	OEt
amino acid	acyl	Cl	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	O-acetyl
amino acid	acyl	Cl	NH <sub>2</sub>	SH
amino acid	acyl	Cl	NH <sub>2</sub>	SMe
amino acid	acyl	Cl	NH <sub>2</sub>	SEt
amino acid	acyl	Cl	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	Cl	NH <sub>2</sub>	F
amino acid	acyl	Cl	NH <sub>2</sub>	Cl
amino acid	acyl	Cl	NH <sub>2</sub>	Br
amino acid	acyl	Cl	NH <sub>2</sub>	I
acyl	H	SH	NH <sub>2</sub>	H
acyl	H	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	NH-methyl
acyl	H	SH	NH <sub>2</sub>	NH-ethyl
acyl	H	SH	NH <sub>2</sub>	NH-acetyl
acyl	H	SH	NH <sub>2</sub>	OH
acyl	H	SH	NH <sub>2</sub>	OMe
acyl	H	SH	NH <sub>2</sub>	OEt
acyl	H	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	O-acetyl
acyl	H	SH	NH <sub>2</sub>	SH
acyl	H	SH	NH <sub>2</sub>	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	NH <sub>2</sub>	SEt
acyl	H	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	H	SH	NH <sub>2</sub>	F
acyl	H	SH	NH <sub>2</sub>	Cl
acyl	H	SH	NH <sub>2</sub>	Br
acyl	H	SH	NH <sub>2</sub>	I
acyl	acyl	SH	NH <sub>2</sub>	H
acyl	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	NH-methyl
acyl	acyl	SH	NH <sub>2</sub>	NH-ethyl
acyl	acyl	SH	NH <sub>2</sub>	NH-acetyl
acyl	acyl	SH	NH <sub>2</sub>	OH
acyl	acyl	SH	NH <sub>2</sub>	OMe
acyl	acyl	SH	NH <sub>2</sub>	OEt
acyl	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	O-acetyl
acyl	acyl	SH	NH <sub>2</sub>	SH
acyl	acyl	SH	NH <sub>2</sub>	SMe
acyl	acyl	SH	NH <sub>2</sub>	SEt
acyl	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	SH	NH <sub>2</sub>	F
acyl	acyl	SH	NH <sub>2</sub>	Cl
acyl	acyl	SH	NH <sub>2</sub>	Br
acyl	acyl	SH	NH <sub>2</sub>	I
acyl	amino acid	SH	NH <sub>2</sub>	H
acyl	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-methyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	SH	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	SH	NH <sub>2</sub>	OH
acyl	amino acid	SH	NH <sub>2</sub>	OMe
acyl	amino acid	SH	NH <sub>2</sub>	OEt
acyl	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	O-acetyl
acyl	amino acid	SH	NH <sub>2</sub>	SH
acyl	amino acid	SH	NH <sub>2</sub>	SMe
acyl	amino acid	SH	NH <sub>2</sub>	SEt
acyl	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	SH	NH <sub>2</sub>	F
acyl	amino acid	SH	NH <sub>2</sub>	Cl
acyl	amino acid	SH	NH <sub>2</sub>	Br
acyl	amino acid	SH	NH <sub>2</sub>	I
H	acyl	SH	NH <sub>2</sub>	H
H	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	NH <sub>2</sub>	NH-methyl
H	acyl	SH	NH <sub>2</sub>	NH-ethyl
H	acyl	SH	NH <sub>2</sub>	NH-acetyl
H	acyl	SH	NH <sub>2</sub>	OH
H	acyl	SH	NH <sub>2</sub>	OMe
H	acyl	SH	NH <sub>2</sub>	OEt
H	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
H	acyl	SH	NH <sub>2</sub>	O-acetyl
H	acyl	SH	NH <sub>2</sub>	SH
H	acyl	SH	NH <sub>2</sub>	SMe
H	acyl	SH	NH <sub>2</sub>	SEt
H	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
H	acyl	SH	NH <sub>2</sub>	F
H	acyl	SH	NH <sub>2</sub>	Cl
H	acyl	SH	NH <sub>2</sub>	Br
H	acyl	SH	NH <sub>2</sub>	I
H	amino acid	SH	NH <sub>2</sub>	H
H	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	NH-methyl
H	amino acid	SH	NH <sub>2</sub>	NH-ethyl
H	amino acid	SH	NH <sub>2</sub>	NH-acetyl
H	amino acid	SH	NH <sub>2</sub>	OH
H	amino acid	SH	NH <sub>2</sub>	OMe
H	amino acid	SH	NH <sub>2</sub>	OEt
H	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	O-acetyl
H	amino acid	SH	NH <sub>2</sub>	SH
H	amino acid	SH	NH <sub>2</sub>	SMe
H	amino acid	SH	NH <sub>2</sub>	SEt
H	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	SH	NH <sub>2</sub>	F
H	amino acid	SH	NH <sub>2</sub>	Cl
H	amino acid	SH	NH <sub>2</sub>	Br
H	amino acid	SH	NH <sub>2</sub>	I
amino acid	amino acid	SH	NH <sub>2</sub>	H
amino acid	amino acid	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	SH	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	SH	NH <sub>2</sub>	OH
amino acid	amino acid	SH	NH <sub>2</sub>	OMe
amino acid	amino acid	SH	NH <sub>2</sub>	OEt
amino acid	amino acid	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	SH	NH <sub>2</sub>	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	SH	NH <sub>2</sub>	SMe
amino acid	amino acid	SH	NH <sub>2</sub>	SEt
amino acid	amino acid	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	SH	NH <sub>2</sub>	F
amino acid	amino acid	SH	NH <sub>2</sub>	Cl
amino acid	amino acid	SH	NH <sub>2</sub>	Br
amino acid	amino acid	SH	NH <sub>2</sub>	I
amino acid	H	SH	NH <sub>2</sub>	H
amino acid	H	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	NH-methyl
amino acid	H	SH	NH <sub>2</sub>	NH-ethyl
amino acid	H	SH	NH <sub>2</sub>	NH-acetyl
amino acid	H	SH	NH <sub>2</sub>	OH
amino acid	H	SH	NH <sub>2</sub>	OMe
amino acid	H	SH	NH <sub>2</sub>	OEt
amino acid	H	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	O-acetyl
amino acid	H	SH	NH <sub>2</sub>	SH
amino acid	H	SH	NH <sub>2</sub>	SMe
amino acid	H	SH	NH <sub>2</sub>	SEt
amino acid	H	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	SH	NH <sub>2</sub>	F
amino acid	H	SH	NH <sub>2</sub>	Cl
amino acid	H	SH	NH <sub>2</sub>	Br
amino acid	H	SH	NH <sub>2</sub>	I
amino acid	acyl	SH	NH <sub>2</sub>	H
amino acid	acyl	SH	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	SH	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-methyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	SH	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	SH	NH <sub>2</sub>	OH
amino acid	acyl	SH	NH <sub>2</sub>	OMe
amino acid	acyl	SH	NH <sub>2</sub>	OEt
amino acid	acyl	SH	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	O-acetyl
amino acid	acyl	SH	NH <sub>2</sub>	SH
amino acid	acyl	SH	NH <sub>2</sub>	SMe
amino acid	acyl	SH	NH <sub>2</sub>	SEt
amino acid	acyl	SH	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	SH	NH <sub>2</sub>	F
amino acid	acyl	SH	NH <sub>2</sub>	Cl
amino acid	acyl	SH	NH <sub>2</sub>	Br
amino acid	acyl	SH	NH <sub>2</sub>	I
acyl	H	Br	NH <sub>2</sub>	H
acyl	H	Br	NH <sub>2</sub>	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	NH-methyl
acyl	H	Br	NH <sub>2</sub>	NH-ethyl
acyl	H	Br	NH <sub>2</sub>	NH-acetyl
acyl	H	Br	NH <sub>2</sub>	OH
acyl	H	Br	NH <sub>2</sub>	OMe
acyl	H	Br	NH <sub>2</sub>	OEt
acyl	H	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	O-acetyl
acyl	H	Br	NH <sub>2</sub>	SH
acyl	H	Br	NH <sub>2</sub>	SMe
acyl	H	Br	NH <sub>2</sub>	SEt
acyl	H	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	H	Br	NH <sub>2</sub>	F
acyl	H	Br	NH <sub>2</sub>	Cl
acyl	H	Br	NH <sub>2</sub>	Br
acyl	H	Br	NH <sub>2</sub>	I
acyl	acyl	Br	NH <sub>2</sub>	H
acyl	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	NH-methyl
acyl	acyl	Br	NH <sub>2</sub>	NH-ethyl
acyl	acyl	Br	NH <sub>2</sub>	NH-acetyl
acyl	acyl	Br	NH <sub>2</sub>	OH
acyl	acyl	Br	NH <sub>2</sub>	OMe
acyl	acyl	Br	NH <sub>2</sub>	OEt
acyl	acyl	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	O-acetyl
acyl	acyl	Br	NH <sub>2</sub>	SH
acyl	acyl	Br	NH <sub>2</sub>	SMe
acyl	acyl	Br	NH <sub>2</sub>	SEt
acyl	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	Br	NH <sub>2</sub>	F
acyl	acyl	Br	NH <sub>2</sub>	Cl
acyl	acyl	Br	NH <sub>2</sub>	Br
acyl	acyl	Br	NH <sub>2</sub>	I
acyl	amino acid	Br	NH <sub>2</sub>	H
acyl	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-methyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	Br	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	Br	NH <sub>2</sub>	OH
acyl	amino acid	Br	NH <sub>2</sub>	OMe
acyl	amino acid	Br	NH <sub>2</sub>	OEt
acyl	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	NH <sub>2</sub>	SH
acyl	amino acid	Br	NH <sub>2</sub>	SMe
acyl	amino acid	Br	NH <sub>2</sub>	SEt
acyl	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	Br	NH <sub>2</sub>	F
acyl	amino acid	Br	NH <sub>2</sub>	Cl
acyl	amino acid	Br	NH <sub>2</sub>	Br
acyl	amino acid	Br	NH <sub>2</sub>	I
H	acyl	Br	NH <sub>2</sub>	H
H	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	NH-methyl
H	acyl	Br	NH <sub>2</sub>	NH-ethyl
H	acyl	Br	NH <sub>2</sub>	NH-acetyl
H	acyl	Br	NH <sub>2</sub>	OH
H	acyl	Br	NH <sub>2</sub>	OMe
H	acyl	Br	NH <sub>2</sub>	OEt
H	acyl	Br	NH <sub>2</sub>	O-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	O-acetyl
H	acyl	Br	NH <sub>2</sub>	SH
H	acyl	Br	NH <sub>2</sub>	SMe
H	acyl	Br	NH <sub>2</sub>	SEt
H	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
H	acyl	Br	NH <sub>2</sub>	F
H	acyl	Br	NH <sub>2</sub>	Cl
H	acyl	Br	NH <sub>2</sub>	Br
H	acyl	Br	NH <sub>2</sub>	I
H	amino acid	Br	NH <sub>2</sub>	H
H	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	NH-methyl
H	amino acid	Br	NH <sub>2</sub>	NH-ethyl
H	amino acid	Br	NH <sub>2</sub>	NH-acetyl
H	amino acid	Br	NH <sub>2</sub>	OH
H	amino acid	Br	NH <sub>2</sub>	OMe
H	amino acid	Br	NH <sub>2</sub>	OEt
H	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	O-acetyl
H	amino acid	Br	NH <sub>2</sub>	SH
H	amino acid	Br	NH <sub>2</sub>	SMe
H	amino acid	Br	NH <sub>2</sub>	SEt
H	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	Br	NH <sub>2</sub>	F
H	amino acid	Br	NH <sub>2</sub>	Cl
H	amino acid	Br	NH <sub>2</sub>	Br
H	amino acid	Br	NH <sub>2</sub>	I
amino acid	amino acid	Br	NH <sub>2</sub>	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	Br	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	Br	NH <sub>2</sub>	OH
amino acid	amino acid	Br	NH <sub>2</sub>	OMe
amino acid	amino acid	Br	NH <sub>2</sub>	OEt
amino acid	amino acid	Br	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	Br	NH <sub>2</sub>	SH
amino acid	amino acid	Br	NH <sub>2</sub>	SMe
amino acid	amino acid	Br	NH <sub>2</sub>	SEt
amino acid	amino acid	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	Br	NH <sub>2</sub>	F
amino acid	amino acid	Br	NH <sub>2</sub>	Cl
amino acid	amino acid	Br	NH <sub>2</sub>	Br
amino acid	amino acid	Br	NH <sub>2</sub>	I
amino acid	H	Br	NH <sub>2</sub>	H
amino acid	H	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	NH-methyl
amino acid	H	Br	NH <sub>2</sub>	NH-ethyl
amino acid	H	Br	NH <sub>2</sub>	NH-acetyl
amino acid	H	Br	NH <sub>2</sub>	OH
amino acid	H	Br	NH <sub>2</sub>	OMe
amino acid	H	Br	NH <sub>2</sub>	OEt
amino acid	H	Br	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	O-acetyl
amino acid	H	Br	NH <sub>2</sub>	SH
amino acid	H	Br	NH <sub>2</sub>	SMe
amino acid	H	Br	NH <sub>2</sub>	SEt
amino acid	H	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	Br	NH <sub>2</sub>	F
amino acid	H	Br	NH <sub>2</sub>	Cl
amino acid	H	Br	NH <sub>2</sub>	Br
amino acid	H	Br	NH <sub>2</sub>	I
amino acid	acyl	Br	NH <sub>2</sub>	H
amino acid	acyl	Br	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	Br	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-methyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	Br	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	Br	NH <sub>2</sub>	OH
amino acid	acyl	Br	NH <sub>2</sub>	OMe
amino acid	acyl	Br	NH <sub>2</sub>	OEt
amino acid	acyl	Br	NH <sub>2</sub>	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	NH <sub>2</sub>	O-acetyl
amino acid	acyl	Br	NH <sub>2</sub>	SH
amino acid	acyl	Br	NH <sub>2</sub>	SMe
amino acid	acyl	Br	NH <sub>2</sub>	SEt
amino acid	acyl	Br	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	Br	NH <sub>2</sub>	F
amino acid	acyl	Br	NH <sub>2</sub>	Cl
amino acid	acyl	Br	NH <sub>2</sub>	Br
amino acid	acyl	Br	NH <sub>2</sub>	I
acyl	H	F	NH <sub>2</sub>	H
acyl	H	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	H	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	H	F	NH <sub>2</sub>	NH-methyl
acyl	H	F	NH <sub>2</sub>	NH-ethyl
acyl	H	F	NH <sub>2</sub>	NH-acetyl
acyl	H	F	NH <sub>2</sub>	OH
acyl	H	F	NH <sub>2</sub>	OMe
acyl	H	F	NH <sub>2</sub>	OEt
acyl	H	F	NH <sub>2</sub>	O-cyclopropyl
acyl	H	F	NH <sub>2</sub>	O-acetyl
acyl	H	F	NH <sub>2</sub>	SH
acyl	H	F	NH <sub>2</sub>	SMe
acyl	H	F	NH <sub>2</sub>	SEt
acyl	H	F	NH <sub>2</sub>	S-cyclopropyl
acyl	H	F	NH <sub>2</sub>	F
acyl	H	F	NH <sub>2</sub>	Cl
acyl	H	F	NH <sub>2</sub>	Br
acyl	H	F	NH <sub>2</sub>	I
acyl	acyl	F	NH <sub>2</sub>	H
acyl	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	NH-methyl
acyl	acyl	F	NH <sub>2</sub>	NH-ethyl
acyl	acyl	F	NH <sub>2</sub>	NH-acetyl
acyl	acyl	F	NH <sub>2</sub>	OH
acyl	acyl	F	NH <sub>2</sub>	OMe
acyl	acyl	F	NH <sub>2</sub>	OEt
acyl	acyl	F	NH <sub>2</sub>	O-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	O-acetyl
acyl	acyl	F	NH <sub>2</sub>	SH
acyl	acyl	F	NH <sub>2</sub>	SMe
acyl	acyl	F	NH <sub>2</sub>	SEt
acyl	acyl	F	NH <sub>2</sub>	S-cyclopropyl
acyl	acyl	F	NH <sub>2</sub>	F
acyl	acyl	F	NH <sub>2</sub>	Cl
acyl	acyl	F	NH <sub>2</sub>	Br
acyl	acyl	F	NH <sub>2</sub>	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	F	NH <sub>2</sub>	H
acyl	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
acyl	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	NH-methyl
acyl	amino acid	F	NH <sub>2</sub>	NH-ethyl
acyl	amino acid	F	NH <sub>2</sub>	NH-acetyl
acyl	amino acid	F	NH <sub>2</sub>	OH
acyl	amino acid	F	NH <sub>2</sub>	OMe
acyl	amino acid	F	NH <sub>2</sub>	OEt
acyl	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	O-acetyl
acyl	amino acid	F	NH <sub>2</sub>	SH
acyl	amino acid	F	NH <sub>2</sub>	SMe
acyl	amino acid	F	NH <sub>2</sub>	SEt
acyl	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
acyl	amino acid	F	NH <sub>2</sub>	F
acyl	amino acid	F	NH <sub>2</sub>	Cl
acyl	amino acid	F	NH <sub>2</sub>	Br
acyl	amino acid	F	NH <sub>2</sub>	I
H	acyl	F	NH <sub>2</sub>	H
H	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
H	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
H	acyl	F	NH <sub>2</sub>	NH-methyl
H	acyl	F	NH <sub>2</sub>	NH-ethyl
H	acyl	F	NH <sub>2</sub>	NH-acetyl
H	acyl	F	NH <sub>2</sub>	OH
H	acyl	F	NH <sub>2</sub>	OMe
H	acyl	F	NH <sub>2</sub>	OEt
H	acyl	F	NH <sub>2</sub>	O-cyclopropyl
H	acyl	F	NH <sub>2</sub>	O-acetyl
H	acyl	F	NH <sub>2</sub>	SH
H	acyl	F	NH <sub>2</sub>	SMe
H	acyl	F	NH <sub>2</sub>	SEt
H	acyl	F	NH <sub>2</sub>	S-cyclopropyl
H	acyl	F	NH <sub>2</sub>	F
H	acyl	F	NH <sub>2</sub>	Cl
H	acyl	F	NH <sub>2</sub>	Br
H	acyl	F	NH <sub>2</sub>	I
H	amino acid	F	NH <sub>2</sub>	H
H	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
H	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	NH-methyl
H	amino acid	F	NH <sub>2</sub>	NH-ethyl
H	amino acid	F	NH <sub>2</sub>	NH-acetyl
H	amino acid	F	NH <sub>2</sub>	OH
H	amino acid	F	NH <sub>2</sub>	OMe
H	amino acid	F	NH <sub>2</sub>	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	O-acetyl
H	amino acid	F	NH <sub>2</sub>	SH
H	amino acid	F	NH <sub>2</sub>	SMe
H	amino acid	F	NH <sub>2</sub>	SEt
H	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
H	amino acid	F	NH <sub>2</sub>	F
H	amino acid	F	NH <sub>2</sub>	Cl
H	amino acid	F	NH <sub>2</sub>	Br
H	amino acid	F	NH <sub>2</sub>	I
amino acid	amino acid	F	NH <sub>2</sub>	H
amino acid	amino acid	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	amino acid	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-methyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-ethyl
amino acid	amino acid	F	NH <sub>2</sub>	NH-acetyl
amino acid	amino acid	F	NH <sub>2</sub>	OH
amino acid	amino acid	F	NH <sub>2</sub>	OMe
amino acid	amino acid	F	NH <sub>2</sub>	OEt
amino acid	amino acid	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	O-acetyl
amino acid	amino acid	F	NH <sub>2</sub>	SH
amino acid	amino acid	F	NH <sub>2</sub>	SMe
amino acid	amino acid	F	NH <sub>2</sub>	SEt
amino acid	amino acid	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	amino acid	F	NH <sub>2</sub>	F
amino acid	amino acid	F	NH <sub>2</sub>	Cl
amino acid	amino acid	F	NH <sub>2</sub>	Br
amino acid	amino acid	F	NH <sub>2</sub>	I
amino acid	H	F	NH <sub>2</sub>	H
amino acid	H	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	H	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	NH-methyl
amino acid	H	F	NH <sub>2</sub>	NH-ethyl
amino acid	H	F	NH <sub>2</sub>	NH-acetyl
amino acid	H	F	NH <sub>2</sub>	OH
amino acid	H	F	NH <sub>2</sub>	OMe
amino acid	H	F	NH <sub>2</sub>	OEt
amino acid	H	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	O-acetyl
amino acid	H	F	NH <sub>2</sub>	SH
amino acid	H	F	NH <sub>2</sub>	SMe
amino acid	H	F	NH <sub>2</sub>	SEt
amino acid	H	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	H	F	NH <sub>2</sub>	F
amino acid	H	F	NH <sub>2</sub>	Cl
amino acid	H	F	NH <sub>2</sub>	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	NH <sub>2</sub>	I
amino acid	acyl	F	NH <sub>2</sub>	H
amino acid	acyl	F	NH <sub>2</sub>	NH <sub>2</sub>
amino acid	acyl	F	NH <sub>2</sub>	NH-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	NH-methyl
amino acid	acyl	F	NH <sub>2</sub>	NH-ethyl
amino acid	acyl	F	NH <sub>2</sub>	NH-acetyl
amino acid	acyl	F	NH <sub>2</sub>	OH
amino acid	acyl	F	NH <sub>2</sub>	OMe
amino acid	acyl	F	NH <sub>2</sub>	OEt
amino acid	acyl	F	NH <sub>2</sub>	O-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	O-acetyl
amino acid	acyl	F	NH <sub>2</sub>	SH
amino acid	acyl	F	NH <sub>2</sub>	SMe
amino acid	acyl	F	NH <sub>2</sub>	SEt
amino acid	acyl	F	NH <sub>2</sub>	S-cyclopropyl
amino acid	acyl	F	NH <sub>2</sub>	F
amino acid	acyl	F	NH <sub>2</sub>	Cl
amino acid	acyl	F	NH <sub>2</sub>	Br
amino acid	acyl	F	NH <sub>2</sub>	I
acyl	H	NH <sub>2</sub>	F	H
acyl	H	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	F	NH-methyl
acyl	H	NH <sub>2</sub>	F	NH-ethyl
acyl	H	NH <sub>2</sub>	F	NH-acetyl
acyl	H	NH <sub>2</sub>	F	OH
acyl	H	NH <sub>2</sub>	F	OMe
acyl	H	NH <sub>2</sub>	F	OEt
acyl	H	NH <sub>2</sub>	F	O-cyclopropyl
acyl	H	NH <sub>2</sub>	F	O-acetyl
acyl	H	NH <sub>2</sub>	F	SH
acyl	H	NH <sub>2</sub>	F	SMe
acyl	H	NH <sub>2</sub>	F	SEt
acyl	H	NH <sub>2</sub>	F	S-cyclopropyl
acyl	H	NH <sub>2</sub>	F	F
acyl	H	NH <sub>2</sub>	F	Cl
acyl	H	NH <sub>2</sub>	F	Br
acyl	H	NH <sub>2</sub>	F	I
acyl	acyl	NH <sub>2</sub>	F	H
acyl	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	NH-methyl
acyl	acyl	NH <sub>2</sub>	F	NH-ethyl
acyl	acyl	NH <sub>2</sub>	F	NH-acetyl
acyl	acyl	NH <sub>2</sub>	F	OH
acyl	acyl	NH <sub>2</sub>	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	NH <sub>2</sub>	F	OEt
acyl	acyl	NH <sub>2</sub>	F	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	O-acetyl
acyl	acyl	NH <sub>2</sub>	F	SH
acyl	acyl	NH <sub>2</sub>	F	SMe
acyl	acyl	NH <sub>2</sub>	F	SEt
acyl	acyl	NH <sub>2</sub>	F	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	F	F
acyl	acyl	NH <sub>2</sub>	F	Cl
acyl	acyl	NH <sub>2</sub>	F	Br
acyl	acyl	NH <sub>2</sub>	F	I
acyl	amino acid	NH <sub>2</sub>	F	H
acyl	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	NH-methyl
acyl	amino acid	NH <sub>2</sub>	F	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	F	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	F	OH
acyl	amino acid	NH <sub>2</sub>	F	OMe
acyl	amino acid	NH <sub>2</sub>	F	OEt
acyl	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	O-acetyl
acyl	amino acid	NH <sub>2</sub>	F	SH
acyl	amino acid	NH <sub>2</sub>	F	SMe
acyl	amino acid	NH <sub>2</sub>	F	SEt
acyl	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	F	F
acyl	amino acid	NH <sub>2</sub>	F	Cl
acyl	amino acid	NH <sub>2</sub>	F	Br
acyl	amino acid	NH <sub>2</sub>	F	I
H	acyl	NH <sub>2</sub>	F	H
H	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	F	NH-methyl
H	acyl	NH <sub>2</sub>	F	NH-ethyl
H	acyl	NH <sub>2</sub>	F	NH-acetyl
H	acyl	NH <sub>2</sub>	F	OH
H	acyl	NH <sub>2</sub>	F	OMe
H	acyl	NH <sub>2</sub>	F	OEt
H	acyl	NH <sub>2</sub>	F	O-cyclopropyl
H	acyl	NH <sub>2</sub>	F	O-acetyl
H	acyl	NH <sub>2</sub>	F	SH
H	acyl	NH <sub>2</sub>	F	SMe
H	acyl	NH <sub>2</sub>	F	SEt
H	acyl	NH <sub>2</sub>	F	S-cyclopropyl
H	acyl	NH <sub>2</sub>	F	F
H	acyl	NH <sub>2</sub>	F	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	F	Br
H	acyl	NH <sub>2</sub>	F	I
H	amino acid	NH <sub>2</sub>	F	H
H	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	NH-methyl
H	amino acid	NH <sub>2</sub>	F	NH-ethyl
H	amino acid	NH <sub>2</sub>	F	NH-acetyl
H	amino acid	NH <sub>2</sub>	F	OH
H	amino acid	NH <sub>2</sub>	F	OMe
H	amino acid	NH <sub>2</sub>	F	OEt
H	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	O-acetyl
H	amino acid	NH <sub>2</sub>	F	SH
H	amino acid	NH <sub>2</sub>	F	SMe
H	amino acid	NH <sub>2</sub>	F	SEt
H	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	F	F
H	amino acid	NH <sub>2</sub>	F	Cl
H	amino acid	NH <sub>2</sub>	F	Br
H	amino acid	NH <sub>2</sub>	F	I
amino acid	amino acid	NH <sub>2</sub>	F	H
amino acid	amino acid	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	F	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	F	OH
amino acid	amino acid	NH <sub>2</sub>	F	OMe
amino acid	amino acid	NH <sub>2</sub>	F	OEt
amino acid	amino acid	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	F	SH
amino acid	amino acid	NH <sub>2</sub>	F	SMe
amino acid	amino acid	NH <sub>2</sub>	F	SEt
amino acid	amino acid	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	F	F
amino acid	amino acid	NH <sub>2</sub>	F	Cl
amino acid	amino acid	NH <sub>2</sub>	F	Br
amino acid	amino acid	NH <sub>2</sub>	F	I
amino acid	H	NH <sub>2</sub>	F	H
amino acid	H	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	NH-methyl
amino acid	H	NH <sub>2</sub>	F	NH-ethyl
amino acid	H	NH <sub>2</sub>	F	NH-acetyl
amino acid	H	NH <sub>2</sub>	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	NH <sub>2</sub>	F	OMe
amino acid	H	NH <sub>2</sub>	F	OEt
amino acid	H	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	O-acetyl
amino acid	H	NH <sub>2</sub>	F	SH
amino acid	H	NH <sub>2</sub>	F	SMe
amino acid	H	NH <sub>2</sub>	F	SEt
amino acid	H	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	F	F
amino acid	H	NH <sub>2</sub>	F	Cl
amino acid	H	NH <sub>2</sub>	F	Br
amino acid	H	NH <sub>2</sub>	F	I
amino acid	acyl	NH <sub>2</sub>	F	H
amino acid	acyl	NH <sub>2</sub>	F	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	F	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	NH-methyl
amino acid	acyl	NH <sub>2</sub>	F	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	F	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	F	OH
amino acid	acyl	NH <sub>2</sub>	F	OMe
amino acid	acyl	NH <sub>2</sub>	F	OEt
amino acid	acyl	NH <sub>2</sub>	F	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	O-acetyl
amino acid	acyl	NH <sub>2</sub>	F	SH
amino acid	acyl	NH <sub>2</sub>	F	SMe
amino acid	acyl	NH <sub>2</sub>	F	SEt
amino acid	acyl	NH <sub>2</sub>	F	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	F	F
amino acid	acyl	NH <sub>2</sub>	F	Cl
amino acid	acyl	NH <sub>2</sub>	F	Br
amino acid	acyl	NH <sub>2</sub>	F	I
acyl	H	NH <sub>2</sub>	Br	H
acyl	H	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	NH-methyl
acyl	H	NH <sub>2</sub>	Br	NH-ethyl
acyl	H	NH <sub>2</sub>	Br	NH-acetyl
acyl	H	NH <sub>2</sub>	Br	OH
acyl	H	NH <sub>2</sub>	Br	OMe
acyl	H	NH <sub>2</sub>	Br	OEt
acyl	H	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	O-acetyl
acyl	H	NH <sub>2</sub>	Br	SH
acyl	H	NH <sub>2</sub>	Br	SMe
acyl	H	NH <sub>2</sub>	Br	SEt
acyl	H	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	H	NH <sub>2</sub>	Br	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	Br	Cl
acyl	H	NH <sub>2</sub>	Br	Br
acyl	H	NH <sub>2</sub>	Br	I
acyl	acyl	NH <sub>2</sub>	Br	H
acyl	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	NH-methyl
acyl	acyl	NH <sub>2</sub>	Br	NH-ethyl
acyl	acyl	NH <sub>2</sub>	Br	NH-acetyl
acyl	acyl	NH <sub>2</sub>	Br	OH
acyl	acyl	NH <sub>2</sub>	Br	OMe
acyl	acyl	NH <sub>2</sub>	Br	OEt
acyl	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	O-acetyl
acyl	acyl	NH <sub>2</sub>	Br	SH
acyl	acyl	NH <sub>2</sub>	Br	SMe
acyl	acyl	NH <sub>2</sub>	Br	SEt
acyl	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Br	F
acyl	acyl	NH <sub>2</sub>	Br	Cl
acyl	acyl	NH <sub>2</sub>	Br	Br
acyl	acyl	NH <sub>2</sub>	Br	I
acyl	amino acid	NH <sub>2</sub>	Br	H
acyl	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-methyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	Br	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	Br	OH
acyl	amino acid	NH <sub>2</sub>	Br	OMe
acyl	amino acid	NH <sub>2</sub>	Br	OEt
acyl	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	O-acetyl
acyl	amino acid	NH <sub>2</sub>	Br	SH
acyl	amino acid	NH <sub>2</sub>	Br	SMe
acyl	amino acid	NH <sub>2</sub>	Br	SEt
acyl	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Br	F
acyl	amino acid	NH <sub>2</sub>	Br	Cl
acyl	amino acid	NH <sub>2</sub>	Br	Br
acyl	amino acid	NH <sub>2</sub>	Br	I
H	acyl	NH <sub>2</sub>	Br	H
H	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	NH-methyl
H	acyl	NH <sub>2</sub>	Br	NH-ethyl
H	acyl	NH <sub>2</sub>	Br	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	NH <sub>2</sub>	Br	OH
H	acyl	NH <sub>2</sub>	Br	OMe
H	acyl	NH <sub>2</sub>	Br	OEt
H	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	O-acetyl
H	acyl	NH <sub>2</sub>	Br	SH
H	acyl	NH <sub>2</sub>	Br	SMe
H	acyl	NH <sub>2</sub>	Br	SEt
H	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
H	acyl	NH <sub>2</sub>	Br	F
H	acyl	NH <sub>2</sub>	Br	Cl
H	acyl	NH <sub>2</sub>	Br	Br
H	acyl	NH <sub>2</sub>	Br	I
H	amino acid	NH <sub>2</sub>	Br	H
H	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	NH-methyl
H	amino acid	NH <sub>2</sub>	Br	NH-ethyl
H	amino acid	NH <sub>2</sub>	Br	NH-acetyl
H	amino acid	NH <sub>2</sub>	Br	OH
H	amino acid	NH <sub>2</sub>	Br	OMe
H	amino acid	NH <sub>2</sub>	Br	OEt
H	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	O-acetyl
H	amino acid	NH <sub>2</sub>	Br	SH
H	amino acid	NH <sub>2</sub>	Br	SMe
H	amino acid	NH <sub>2</sub>	Br	SEt
H	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	Br	F
H	amino acid	NH <sub>2</sub>	Br	Cl
H	amino acid	NH <sub>2</sub>	Br	Br
H	amino acid	NH <sub>2</sub>	Br	I
amino acid	amino acid	NH <sub>2</sub>	Br	H
amino acid	amino acid	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	Br	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	Br	OH
amino acid	amino acid	NH <sub>2</sub>	Br	OMe
amino acid	amino acid	NH <sub>2</sub>	Br	OEt
amino acid	amino acid	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Br	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	Br	SH
amino acid	amino acid	NH <sub>2</sub>	Br	SMe
amino acid	amino acid	NH <sub>2</sub>	Br	SEt
amino acid	amino acid	NH <sub>2</sub>	Br	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	Br	F
amino acid	amino acid	NH <sub>2</sub>	Br	Cl
amino acid	amino acid	NH <sub>2</sub>	Br	Br
amino acid	amino acid	NH <sub>2</sub>	Br	I
amino acid	H	NH <sub>2</sub>	Br	H
amino acid	H	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	NH-methyl
amino acid	H	NH <sub>2</sub>	Br	NH-ethyl
amino acid	H	NH <sub>2</sub>	Br	NH-acetyl
amino acid	H	NH <sub>2</sub>	Br	OH
amino acid	H	NH <sub>2</sub>	Br	OMe
amino acid	H	NH <sub>2</sub>	Br	OEt
amino acid	H	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	O-acetyl
amino acid	H	NH <sub>2</sub>	Br	SH
amino acid	H	NH <sub>2</sub>	Br	SMe
amino acid	H	NH <sub>2</sub>	Br	SEt
amino acid	H	NH <sub>2</sub>	Br	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	Br	F
amino acid	H	NH <sub>2</sub>	Br	Cl
amino acid	H	NH <sub>2</sub>	Br	Br
amino acid	H	NH <sub>2</sub>	Br	I
amino acid	acyl	NH <sub>2</sub>	Br	H
amino acid	acyl	NH <sub>2</sub>	Br	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	Br	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-methyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	Br	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	Br	OH
amino acid	acyl	NH <sub>2</sub>	Br	OMe
amino acid	acyl	NH <sub>2</sub>	Br	OEt
amino acid	acyl	NH <sub>2</sub>	Br	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	O-acetyl
amino acid	acyl	NH <sub>2</sub>	Br	SH
amino acid	acyl	NH <sub>2</sub>	Br	SMe
amino acid	acyl	NH <sub>2</sub>	Br	SEt
amino acid	acyl	NH <sub>2</sub>	Br	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Br	F
amino acid	acyl	NH <sub>2</sub>	Br	Cl
amino acid	acyl	NH <sub>2</sub>	Br	Br
amino acid	acyl	NH <sub>2</sub>	Br	I
acyl	H	NH <sub>2</sub>	Cl	H
acyl	H	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	NH-methyl
acyl	H	NH <sub>2</sub>	Cl	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	NH <sub>2</sub>	Cl	NH-acetyl
acyl	H	NH <sub>2</sub>	Cl	OH
acyl	H	NH <sub>2</sub>	Cl	OMe
acyl	H	NH <sub>2</sub>	Cl	OEt
acyl	H	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	O-acetyl
acyl	H	NH <sub>2</sub>	Cl	SH
acyl	H	NH <sub>2</sub>	Cl	SMe
acyl	H	NH <sub>2</sub>	Cl	SEt
acyl	H	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	H	NH <sub>2</sub>	Cl	F
acyl	H	NH <sub>2</sub>	Cl	Cl
acyl	H	NH <sub>2</sub>	Cl	Br
acyl	H	NH <sub>2</sub>	Cl	I
acyl	acyl	NH <sub>2</sub>	Cl	H
acyl	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-methyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-ethyl
acyl	acyl	NH <sub>2</sub>	Cl	NH-acetyl
acyl	acyl	NH <sub>2</sub>	Cl	OH
acyl	acyl	NH <sub>2</sub>	Cl	OMe
acyl	acyl	NH <sub>2</sub>	Cl	OEt
acyl	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	O-acetyl
acyl	acyl	NH <sub>2</sub>	Cl	SH
acyl	acyl	NH <sub>2</sub>	Cl	SMe
acyl	acyl	NH <sub>2</sub>	Cl	SEt
acyl	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	Cl	F
acyl	acyl	NH <sub>2</sub>	Cl	Cl
acyl	acyl	NH <sub>2</sub>	Cl	Br
acyl	acyl	NH <sub>2</sub>	Cl	I
acyl	amino acid	NH <sub>2</sub>	Cl	H
acyl	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-methyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	Cl	OH
acyl	amino acid	NH <sub>2</sub>	Cl	OMe
acyl	amino acid	NH <sub>2</sub>	Cl	OEt
acyl	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	O-acetyl
acyl	amino acid	NH <sub>2</sub>	Cl	SH
acyl	amino acid	NH <sub>2</sub>	Cl	SMe
acyl	amino acid	NH <sub>2</sub>	Cl	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	Cl	F
acyl	amino acid	NH <sub>2</sub>	Cl	Cl
acyl	amino acid	NH <sub>2</sub>	Cl	Br
acyl	amino acid	NH <sub>2</sub>	Cl	I
H	acyl	NH <sub>2</sub>	Cl	H
H	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	NH-methyl
H	acyl	NH <sub>2</sub>	Cl	NH-ethyl
H	acyl	NH <sub>2</sub>	Cl	NH-acetyl
H	acyl	NH <sub>2</sub>	Cl	OH
H	acyl	NH <sub>2</sub>	Cl	OMe
H	acyl	NH <sub>2</sub>	Cl	OEt
H	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	O-acetyl
H	acyl	NH <sub>2</sub>	Cl	SH
H	acyl	NH <sub>2</sub>	Cl	SMe
H	acyl	NH <sub>2</sub>	Cl	SEt
H	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
H	acyl	NH <sub>2</sub>	Cl	F
H	acyl	NH <sub>2</sub>	Cl	Cl
H	acyl	NH <sub>2</sub>	Cl	Br
H	acyl	NH <sub>2</sub>	Cl	I
H	amino acid	NH <sub>2</sub>	Cl	H
H	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	NH-methyl
H	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
H	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
H	amino acid	NH <sub>2</sub>	Cl	OH
H	amino acid	NH <sub>2</sub>	Cl	OMe
H	amino acid	NH <sub>2</sub>	Cl	OEt
H	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	O-acetyl
H	amino acid	NH <sub>2</sub>	Cl	SH
H	amino acid	NH <sub>2</sub>	Cl	SMe
H	amino acid	NH <sub>2</sub>	Cl	SEt
H	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	Cl	F
H	amino acid	NH <sub>2</sub>	Cl	Cl
H	amino acid	NH <sub>2</sub>	Cl	Br
H	amino acid	NH <sub>2</sub>	Cl	I
amino acid	amino acid	NH <sub>2</sub>	Cl	H
amino acid	amino acid	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	Cl	OH
amino acid	amino acid	NH <sub>2</sub>	Cl	OMe
amino acid	amino acid	NH <sub>2</sub>	Cl	OEt
amino acid	amino acid	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	Cl	SH
amino acid	amino acid	NH <sub>2</sub>	Cl	SMe
amino acid	amino acid	NH <sub>2</sub>	Cl	SEt
amino acid	amino acid	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	Cl	F
amino acid	amino acid	NH <sub>2</sub>	Cl	Cl
amino acid	amino acid	NH <sub>2</sub>	Cl	Br
amino acid	amino acid	NH <sub>2</sub>	Cl	I
amino acid	H	NH <sub>2</sub>	Cl	H
amino acid	H	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	NH-methyl
amino acid	H	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	H	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	H	NH <sub>2</sub>	Cl	OH
amino acid	H	NH <sub>2</sub>	Cl	OMe
amino acid	H	NH <sub>2</sub>	Cl	OEt
amino acid	H	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	O-acetyl
amino acid	H	NH <sub>2</sub>	Cl	SH
amino acid	H	NH <sub>2</sub>	Cl	SMe
amino acid	H	NH <sub>2</sub>	Cl	SEt
amino acid	H	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	Cl	F
amino acid	H	NH <sub>2</sub>	Cl	Cl
amino acid	H	NH <sub>2</sub>	Cl	Br
amino acid	H	NH <sub>2</sub>	Cl	I
amino acid	acyl	NH <sub>2</sub>	Cl	H
amino acid	acyl	NH <sub>2</sub>	Cl	NH <sub>2</sub>
amino acid	acyl	NH <sub>2</sub>	Cl	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-methyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	Cl	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	Cl	OH
amino acid	acyl	NH <sub>2</sub>	Cl	OMe
amino acid	acyl	NH <sub>2</sub>	Cl	OEt
amino acid	acyl	NH <sub>2</sub>	Cl	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	O-acetyl
amino acid	acyl	NH <sub>2</sub>	Cl	SH
amino acid	acyl	NH <sub>2</sub>	Cl	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	NH <sub>2</sub>	Cl	SEt
amino acid	acyl	NH <sub>2</sub>	Cl	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	Cl	F
amino acid	acyl	NH <sub>2</sub>	Cl	Cl
amino acid	acyl	NH <sub>2</sub>	Cl	Br
amino acid	acyl	NH <sub>2</sub>	Cl	I
acyl	H	NH <sub>2</sub>	SH	H
acyl	H	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	H	NH <sub>2</sub>	SH	NH-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	NH-methyl
acyl	H	NH <sub>2</sub>	SH	NH-ethyl
acyl	H	NH <sub>2</sub>	SH	NH-acetyl
acyl	H	NH <sub>2</sub>	SH	OH
acyl	H	NH <sub>2</sub>	SH	OMe
acyl	H	NH <sub>2</sub>	SH	OEt
acyl	H	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	O-acetyl
acyl	H	NH <sub>2</sub>	SH	SH
acyl	H	NH <sub>2</sub>	SH	SMe
acyl	H	NH <sub>2</sub>	SH	SEt
acyl	H	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	H	NH <sub>2</sub>	SH	F
acyl	H	NH <sub>2</sub>	SH	Cl
acyl	H	NH <sub>2</sub>	SH	Br
acyl	H	NH <sub>2</sub>	SH	I
acyl	acyl	NH <sub>2</sub>	SH	H
acyl	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	NH-methyl
acyl	acyl	NH <sub>2</sub>	SH	NH-ethyl
acyl	acyl	NH <sub>2</sub>	SH	NH-acetyl
acyl	acyl	NH <sub>2</sub>	SH	OH
acyl	acyl	NH <sub>2</sub>	SH	OMe
acyl	acyl	NH <sub>2</sub>	SH	OEt
acyl	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	O-acetyl
acyl	acyl	NH <sub>2</sub>	SH	SH
acyl	acyl	NH <sub>2</sub>	SH	SMe
acyl	acyl	NH <sub>2</sub>	SH	SEt
acyl	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	acyl	NH <sub>2</sub>	SH	F
acyl	acyl	NH <sub>2</sub>	SH	Cl
acyl	acyl	NH <sub>2</sub>	SH	Br
acyl	acyl	NH <sub>2</sub>	SH	I
acyl	amino acid	NH <sub>2</sub>	SH	H
acyl	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
acyl	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	NH <sub>2</sub>	SH	NH-methyl
acyl	amino acid	NH <sub>2</sub>	SH	NH-ethyl
acyl	amino acid	NH <sub>2</sub>	SH	NH-acetyl
acyl	amino acid	NH <sub>2</sub>	SH	OH
acyl	amino acid	NH <sub>2</sub>	SH	OMe
acyl	amino acid	NH <sub>2</sub>	SH	OEt
acyl	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	SH	O-acetyl
acyl	amino acid	NH <sub>2</sub>	SH	SH
acyl	amino acid	NH <sub>2</sub>	SH	SMe
acyl	amino acid	NH <sub>2</sub>	SH	SEt
acyl	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
acyl	amino acid	NH <sub>2</sub>	SH	F
acyl	amino acid	NH <sub>2</sub>	SH	Cl
acyl	amino acid	NH <sub>2</sub>	SH	Br
acyl	amino acid	NH <sub>2</sub>	SH	I
H	acyl	NH <sub>2</sub>	SH	H
H	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>
H	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	NH-methyl
H	acyl	NH <sub>2</sub>	SH	NH-ethyl
H	acyl	NH <sub>2</sub>	SH	NH-acetyl
H	acyl	NH <sub>2</sub>	SH	OH
H	acyl	NH <sub>2</sub>	SH	OMe
H	acyl	NH <sub>2</sub>	SH	OEt
H	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	O-acetyl
H	acyl	NH <sub>2</sub>	SH	SH
H	acyl	NH <sub>2</sub>	SH	SMe
H	acyl	NH <sub>2</sub>	SH	SEt
H	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
H	acyl	NH <sub>2</sub>	SH	F
H	acyl	NH <sub>2</sub>	SH	Cl
H	acyl	NH <sub>2</sub>	SH	Br
H	acyl	NH <sub>2</sub>	SH	I
H	amino acid	NH <sub>2</sub>	SH	H
H	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
H	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	NH-methyl
H	amino acid	NH <sub>2</sub>	SH	NH-ethyl
H	amino acid	NH <sub>2</sub>	SH	NH-acetyl
H	amino acid	NH <sub>2</sub>	SH	OH
H	amino acid	NH <sub>2</sub>	SH	OMe
H	amino acid	NH <sub>2</sub>	SH	OEt
H	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	O-acetyl
H	amino acid	NH <sub>2</sub>	SH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	NH <sub>2</sub>	SH	SMe
H	amino acid	NH <sub>2</sub>	SH	SEt
H	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
H	amino acid	NH <sub>2</sub>	SH	F
H	amino acid	NH <sub>2</sub>	SH	Cl
H	amino acid	NH <sub>2</sub>	SH	Br
H	amino acid	NH <sub>2</sub>	SH	I
amino acid	amino acid	NH <sub>2</sub>	SH	H
amino acid	amino acid	NH <sub>2</sub>	SH	NH <sub>2</sub>
amino acid	amino acid	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-methyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-ethyl
amino acid	amino acid	NH <sub>2</sub>	SH	NH-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH	OH
amino acid	amino acid	NH <sub>2</sub>	SH	OMe
amino acid	amino acid	NH <sub>2</sub>	SH	OEt
amino acid	amino acid	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	O-acetyl
amino acid	amino acid	NH <sub>2</sub>	SH	SH
amino acid	amino acid	NH <sub>2</sub>	SH	SMe
amino acid	amino acid	NH <sub>2</sub>	SH	SEt
amino acid	amino acid	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	amino acid	NH <sub>2</sub>	SH	F
amino acid	amino acid	NH <sub>2</sub>	SH	Cl
amino acid	amino acid	NH <sub>2</sub>	SH	Br
amino acid	amino acid	NH <sub>2</sub>	SH	I
amino acid	H	NH <sub>2</sub>	SH	H
amino acid	H	NH <sub>2</sub>	SH	NH <sub>2</sub>
amino acid	H	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	NH-methyl
amino acid	H	NH <sub>2</sub>	SH	NH-ethyl
amino acid	H	NH <sub>2</sub>	SH	NH-acetyl
amino acid	H	NH <sub>2</sub>	SH	OH
amino acid	H	NH <sub>2</sub>	SH	OMe
amino acid	H	NH <sub>2</sub>	SH	OEt
amino acid	H	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	O-acetyl
amino acid	H	NH <sub>2</sub>	SH	SH
amino acid	H	NH <sub>2</sub>	SH	SMe
amino acid	H	NH <sub>2</sub>	SH	SEt
amino acid	H	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	H	NH <sub>2</sub>	SH	F
amino acid	H	NH <sub>2</sub>	SH	Cl
amino acid	H	NH <sub>2</sub>	SH	Br
amino acid	H	NH <sub>2</sub>	SH	I
amino acid	acyl	NH <sub>2</sub>	SH	H
amino acid	acyl	NH <sub>2</sub>	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	NH <sub>2</sub>	SH	NH-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-methyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-ethyl
amino acid	acyl	NH <sub>2</sub>	SH	NH-acetyl
amino acid	acyl	NH <sub>2</sub>	SH	OH
amino acid	acyl	NH <sub>2</sub>	SH	OMe
amino acid	acyl	NH <sub>2</sub>	SH	OEt
amino acid	acyl	NH <sub>2</sub>	SH	O-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	O-acetyl
amino acid	acyl	NH <sub>2</sub>	SH	SH
amino acid	acyl	NH <sub>2</sub>	SH	SMe
amino acid	acyl	NH <sub>2</sub>	SH	SEt
amino acid	acyl	NH <sub>2</sub>	SH	S-cyclopropyl
amino acid	acyl	NH <sub>2</sub>	SH	F
amino acid	acyl	NH <sub>2</sub>	SH	Cl
amino acid	acyl	NH <sub>2</sub>	SH	Br
amino acid	acyl	NH <sub>2</sub>	SH	I
acyl	H	F	SH	H
acyl	H	F	SH	NH <sub>2</sub>
acyl	H	F	SH	NH-cyclopropyl
acyl	H	F	SH	NH-methyl
acyl	H	F	SH	NH-ethyl
acyl	H	F	SH	NH-acetyl
acyl	H	F	SH	OH
acyl	H	F	SH	OMe
acyl	H	F	SH	OEt
acyl	H	F	SH	O-cyclopropyl
acyl	H	F	SH	O-acetyl
acyl	H	F	SH	SH
acyl	H	F	SH	SMe
acyl	H	F	SH	SEt
acyl	H	F	SH	S-cyclopropyl
acyl	H	F	SH	F
acyl	H	F	SH	Cl
acyl	H	F	SH	Br
acyl	H	F	SH	I
acyl	acyl	F	SH	H
acyl	acyl	F	SH	NH <sub>2</sub>
acyl	acyl	F	SH	NH-cyclopropyl
acyl	acyl	F	SH	NH-methyl
acyl	acyl	F	SH	NH-ethyl
acyl	acyl	F	SH	NH-acetyl
acyl	acyl	F	SH	OH
acyl	acyl	F	SH	OMe
acyl	acyl	F	SH	OEt
acyl	acyl	F	SH	O-cyclopropyl
acyl	acyl	F	SH	O-acetyl

R <sup>1</sup>	R <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	SH	SH
acyl	acyl	F	SH	SMe
acyl	acyl	F	SH	SEt
acyl	acyl	F	SH	S-cyclopropyl
acyl	acyl	F	SH	F
acyl	acyl	F	SH	Cl
acyl	acyl	F	SH	Br
acyl	acyl	F	SH	I
acyl	amino acid	F	SH	H
acyl	amino acid	F	SH	NH <sub>2</sub>
acyl	amino acid	F	SH	NH-cyclopropyl
acyl	amino acid	F	SH	NH-methyl
acyl	amino acid	F	SH	NH-ethyl
acyl	amino acid	F	SH	NH-acetyl
acyl	amino acid	F	SH	OH
acyl	amino acid	F	SH	OMe
acyl	amino acid	F	SH	OEt
acyl	amino acid	F	SH	O-cyclopropyl
acyl	amino acid	F	SH	O-acetyl
acyl	amino acid	F	SH	SH
acyl	amino acid	F	SH	SMe
acyl	amino acid	F	SH	SEt
acyl	amino acid	F	SH	S-cyclopropyl
acyl	amino acid	F	SH	F
acyl	amino acid	F	SH	Cl
acyl	amino acid	F	SH	Br
acyl	amino acid	F	SH	I
H	acyl	F	SH	H
H	acyl	F	SH	NH <sub>2</sub>
H	acyl	F	SH	NH-cyclopropyl
H	acyl	F	SH	NH-methyl
H	acyl	F	SH	NH-ethyl
H	acyl	F	SH	NH-acetyl
H	acyl	F	SH	OH
H	acyl	F	SH	OMe
H	acyl	F	SH	OEt
H	acyl	F	SH	O-cyclopropyl
H	acyl	F	SH	O-acetyl
H	acyl	F	SH	SH
H	acyl	F	SH	SMe
H	acyl	F	SH	SEt
H	acyl	F	SH	S-cyclopropyl
H	acyl	F	SH	F
H	acyl	F	SH	Cl
H	acyl	F	SH	Br
H	acyl	F	SH	I
H	amino acid	F	SH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	SH	NH <sub>2</sub>
H	amino acid	F	SH	NH-cyclopropyl
H	amino acid	F	SH	NH-methyl
H	amino acid	F	SH	NH-ethyl
H	amino acid	F	SH	NH-acetyl
H	amino acid	F	SH	OH
H	amino acid	F	SH	OMe
H	amino acid	F	SH	OEt
H	amino acid	F	SH	O-cyclopropyl
H	amino acid	F	SH	O-acetyl
H	amino acid	F	SH	SH
H	amino acid	F	SH	SMe
H	amino acid	F	SH	SEt
H	amino acid	F	SH	S-cyclopropyl
H	amino acid	F	SH	F
H	amino acid	F	SH	Cl
H	amino acid	F	SH	Br
H	amino acid	F	SH	I
amino acid	amino acid	F	SH	H
amino acid	amino acid	F	SH	NH <sub>2</sub>
amino acid	amino acid	F	SH	NH-cyclopropyl
amino acid	amino acid	F	SH	NH-methyl
amino acid	amino acid	F	SH	NH-ethyl
amino acid	amino acid	F	SH	NH-acetyl
amino acid	amino acid	F	SH	OH
amino acid	amino acid	F	SH	OMe
amino acid	amino acid	F	SH	OEt
amino acid	amino acid	F	SH	O-cyclopropyl
amino acid	amino acid	F	SH	O-acetyl
amino acid	amino acid	F	SH	SH
amino acid	amino acid	F	SH	SMe
amino acid	amino acid	F	SH	SEt
amino acid	amino acid	F	SH	S-cyclopropyl
amino acid	amino acid	F	SH	F
amino acid	amino acid	F	SH	Cl
amino acid	amino acid	F	SH	Br
amino acid	amino acid	F	SH	I
amino acid	H	F	SH	H
amino acid	H	F	SH	NH <sub>2</sub>
amino acid	H	F	SH	NH-cyclopropyl
amino acid	H	F	SH	NH-methyl
amino acid	H	F	SH	NH-ethyl
amino acid	H	F	SH	NH-acetyl
amino acid	H	F	SH	OH
amino acid	H	F	SH	OMe
amino acid	H	F	SH	OEt
amino acid	H	F	SH	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	SH	O-acetyl
amino acid	H	F	SH	SH
amino acid	H	F	SH	SMe
amino acid	H	F	SH	SEt
amino acid	H	F	SH	S-cyclopropyl
amino acid	H	F	SH	F
amino acid	H	F	SH	Cl
amino acid	H	F	SH	Br
amino acid	H	F	SH	I
amino acid	acyl	F	SH	H
amino acid	acyl	F	SH	NH <sub>2</sub>
amino acid	acyl	F	SH	NH-cyclopropyl
amino acid	acyl	F	SH	NH-methyl
amino acid	acyl	F	SH	NH-ethyl
amino acid	acyl	F	SH	NH-acetyl
amino acid	acyl	F	SH	OH
amino acid	acyl	F	SH	OMe
amino acid	acyl	F	SH	OEt
amino acid	acyl	F	SH	O-cyclopropyl
amino acid	acyl	F	SH	O-acetyl
amino acid	acyl	F	SH	SH
amino acid	acyl	F	SH	SMe
amino acid	acyl	F	SH	SEt
amino acid	acyl	F	SH	S-cyclopropyl
amino acid	acyl	F	SH	F
amino acid	acyl	F	SH	Cl
amino acid	acyl	F	SH	Br
amino acid	acyl	F	SH	I
acyl	H	F	Br	H
acyl	H	F	Br	NH <sub>2</sub>
acyl	H	F	Br	NH-cyclopropyl
acyl	H	F	Br	NH-methyl
acyl	H	F	Br	NH-ethyl
acyl	H	F	Br	NH-acetyl
acyl	H	F	Br	OH
acyl	H	F	Br	OMe
acyl	H	F	Br	OEt
acyl	H	F	Br	O-cyclopropyl
acyl	H	F	Br	O-acetyl
acyl	H	F	Br	SH
acyl	H	F	Br	SMe
acyl	H	F	Br	SEt
acyl	H	F	Br	S-cyclopropyl
acyl	H	F	Br	F
acyl	H	F	Br	Cl
acyl	H	F	Br	Br
acyl	H	F	Br	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	Br	H
acyl	acyl	F	Br	NH <sub>2</sub>
acyl	acyl	F	Br	NH-cyclopropyl
acyl	acyl	F	Br	NH-methyl
acyl	acyl	F	Br	NH-ethyl
acyl	acyl	F	Br	NH-acetyl
acyl	acyl	F	Br	OH
acyl	acyl	F	Br	OMe
acyl	acyl	F	Br	OEt
acyl	acyl	F	Br	O-cyclopropyl
acyl	acyl	F	Br	O-acetyl
acyl	acyl	F	Br	SH
acyl	acyl	F	Br	SMe
acyl	acyl	F	Br	SEt
acyl	acyl	F	Br	S-cyclopropyl
acyl	acyl	F	Br	F
acyl	acyl	F	Br	Cl
acyl	acyl	F	Br	Br
acyl	acyl	F	Br	I
acyl	amino acid	F	Br	H
acyl	amino acid	F	Br	NH <sub>2</sub>
acyl	amino acid	F	Br	NH-cyclopropyl
acyl	amino acid	F	Br	NH-methyl
acyl	amino acid	F	Br	NH-ethyl
acyl	amino acid	F	Br	NH-acetyl
acyl	amino acid	F	Br	OH
acyl	amino acid	F	Br	OMe
acyl	amino acid	F	Br	OEt
acyl	amino acid	F	Br	O-cyclopropyl
acyl	amino acid	F	Br	O-acetyl
acyl	amino acid	F	Br	SH
acyl	amino acid	F	Br	SMe
acyl	amino acid	F	Br	SEt
acyl	amino acid	F	Br	S-cyclopropyl
acyl	amino acid	F	Br	F
acyl	amino acid	F	Br	Cl
acyl	amino acid	F	Br	Br
acyl	amino acid	F	Br	I
H	acyl	F	Br	H
H	acyl	F	Br	NH <sub>2</sub>
H	acyl	F	Br	NH-cyclopropyl
H	acyl	F	Br	NH-methyl
H	acyl	F	Br	NH-ethyl
H	acyl	F	Br	NH-acetyl
H	acyl	F	Br	OH
H	acyl	F	Br	OMe
H	acyl	F	Br	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	Br	O-cyclopropyl
H	acyl	F	Br	O-acetyl
H	acyl	F	Br	SH
H	acyl	F	Br	SMe
H	acyl	F	Br	SEt
H	acyl	F	Br	S-cyclopropyl
H	acyl	F	Br	F
H	acyl	F	Br	Cl
H	acyl	F	Br	Br
H	acyl	F	Br	I
H	amino acid	F	Br	H
H	amino acid	F	Br	NH <sub>2</sub>
H	amino acid	F	Br	NH-cyclopropyl
H	amino acid	F	Br	NH-methyl
H	amino acid	F	Br	NH-ethyl
H	amino acid	F	Br	NH-acetyl
H	amino acid	F	Br	OH
H	amino acid	F	Br	OMe
H	amino acid	F	Br	OEt
H	amino acid	F	Br	O-cyclopropyl
H	amino acid	F	Br	O-acetyl
H	amino acid	F	Br	SH
H	amino acid	F	Br	SMe
H	amino acid	F	Br	SEt
H	amino acid	F	Br	S-cyclopropyl
H	amino acid	F	Br	F
H	amino acid	F	Br	Cl
H	amino acid	F	Br	Br
H	amino acid	F	Br	I
amino acid	amino acid	F	Br	H
amino acid	amino acid	F	Br	NH <sub>2</sub>
amino acid	amino acid	F	Br	NH-cyclopropyl
amino acid	amino acid	F	Br	NH-methyl
amino acid	amino acid	F	Br	NH-ethyl
amino acid	amino acid	F	Br	NH-acetyl
amino acid	amino acid	F	Br	OH
amino acid	amino acid	F	Br	OMe
amino acid	amino acid	F	Br	OEt
amino acid	amino acid	F	Br	O-cyclopropyl
amino acid	amino acid	F	Br	O-acetyl
amino acid	amino acid	F	Br	SH
amino acid	amino acid	F	Br	SMe
amino acid	amino acid	F	Br	SEt
amino acid	amino acid	F	Br	S-cyclopropyl
amino acid	amino acid	F	Br	F
amino acid	amino acid	F	Br	Cl
amino acid	amino acid	F	Br	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	F	Br	I
amino acid	H	F	Br	H
amino acid	H	F	Br	NH <sub>2</sub>
amino acid	H	F	Br	NH-cyclopropyl
amino acid	H	F	Br	NH-methyl
amino acid	H	F	Br	NH-ethyl
amino acid	H	F	Br	NH-acetyl
amino acid	H	F	Br	OH
amino acid	H	F	Br	OMe
amino acid	H	F	Br	OEt
amino acid	H	F	Br	O-cyclopropyl
amino acid	H	F	Br	O-acetyl
amino acid	H	F	Br	SH
amino acid	H	F	Br	SMe
amino acid	H	F	Br	SEt
amino acid	H	F	Br	S-cyclopropyl
amino acid	H	F	Br	F
amino acid	H	F	Br	Cl
amino acid	H	F	Br	Br
amino acid	H	F	Br	I
amino acid	acyl	F	Br	H
amino acid	acyl	F	Br	NH <sub>2</sub>
amino acid	acyl	F	Br	NH-cyclopropyl
amino acid	acyl	F	Br	NH-methyl
amino acid	acyl	F	Br	NH-ethyl
amino acid	acyl	F	Br	NH-acetyl
amino acid	acyl	F	Br	OH
amino acid	acyl	F	Br	OMe
amino acid	acyl	F	Br	OEt
amino acid	acyl	F	Br	O-cyclopropyl
amino acid	acyl	F	Br	O-acetyl
amino acid	acyl	F	Br	SH
amino acid	acyl	F	Br	SMe
amino acid	acyl	F	Br	SEt
amino acid	acyl	F	Br	S-cyclopropyl
amino acid	acyl	F	Br	F
amino acid	acyl	F	Br	Cl
amino acid	acyl	F	Br	Br
amino acid	acyl	F	Br	I
acyl	H	Br	F	H
acyl	H	Br	F	NH <sub>2</sub>
acyl	H	Br	F	NH-cyclopropyl
acyl	H	Br	F	NH-methyl
acyl	H	Br	F	NH-ethyl
acyl	H	Br	F	NH-acetyl
acyl	H	Br	F	OH
acyl	H	Br	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Br	F	OEt
acyl	H	Br	F	O-cyclopropyl
acyl	H	Br	F	O-acetyl
acyl	H	Br	F	SH
acyl	H	Br	F	SMe
acyl	H	Br	F	SEt
acyl	H	Br	F	S-cyclopropyl
acyl	H	Br	F	F
acyl	H	Br	F	Cl
acyl	H	Br	F	Br
acyl	H	Br	F	I
acyl	acyl	Br	F	H
acyl	acyl	Br	F	NH <sub>2</sub>
acyl	acyl	Br	F	NH-cyclopropyl
acyl	acyl	Br	F	NH-methyl
acyl	acyl	Br	F	NH-ethyl
acyl	acyl	Br	F	NH-acetyl
acyl	acyl	Br	F	OH
acyl	acyl	Br	F	OMe
acyl	acyl	Br	F	OEt
acyl	acyl	Br	F	O-cyclopropyl
acyl	acyl	Br	F	O-acetyl
acyl	acyl	Br	F	SH
acyl	acyl	Br	F	SMe
acyl	acyl	Br	F	SEt
acyl	acyl	Br	F	S-cyclopropyl
acyl	acyl	Br	F	F
acyl	acyl	Br	F	Cl
acyl	acyl	Br	F	Br
acyl	acyl	Br	F	I
acyl	amino acid	Br	F	H
acyl	amino acid	Br	F	NH <sub>2</sub>
acyl	amino acid	Br	F	NH-cyclopropyl
acyl	amino acid	Br	F	NH-methyl
acyl	amino acid	Br	F	NH-ethyl
acyl	amino acid	Br	F	NH-acetyl
acyl	amino acid	Br	F	OH
acyl	amino acid	Br	F	OMe
acyl	amino acid	Br	F	OEt
acyl	amino acid	Br	F	O-cyclopropyl
acyl	amino acid	Br	F	O-acetyl
acyl	amino acid	Br	F	SH
acyl	amino acid	Br	F	SMe
acyl	amino acid	Br	F	SEt
acyl	amino acid	Br	F	S-cyclopropyl
acyl	amino acid	Br	F	F
acyl	amino acid	Br	F	Cl

R <sup>1</sup>	R <sup>2</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	F	Br
acyl	amino acid	Br	F	I
H	acyl	Br	F	H
H	acyl	Br	F	NH <sub>2</sub>
H	acyl	Br	F	NH-cyclopropyl
H	acyl	Br	F	NH-methyl
H	acyl	Br	F	NH-ethyl
H	acyl	Br	F	NH-acetyl
H	acyl	Br	F	OH
H	acyl	Br	F	OMe
H	acyl	Br	F	OEt
H	acyl	Br	F	O-cyclopropyl
H	acyl	Br	F	O-acetyl
H	acyl	Br	F	SH
H	acyl	Br	F	SMe
H	acyl	Br	F	SEt
H	acyl	Br	F	S-cyclopropyl
H	acyl	Br	F	F
H	acyl	Br	F	Cl
H	acyl	Br	F	Br
H	acyl	Br	F	I
H	amino acid	Br	F	H
H	amino acid	Br	F	NH <sub>2</sub>
H	amino acid	Br	F	NH-cyclopropyl
H	amino acid	Br	F	NH-methyl
H	amino acid	Br	F	NH-ethyl
H	amino acid	Br	F	NH-acetyl
H	amino acid	Br	F	OH
H	amino acid	Br	F	OMe
H	amino acid	Br	F	OEt
H	amino acid	Br	F	O-cyclopropyl
H	amino acid	Br	F	O-acetyl
H	amino acid	Br	F	SH
H	amino acid	Br	F	SMe
H	amino acid	Br	F	SEt
H	amino acid	Br	F	S-cyclopropyl
H	amino acid	Br	F	F
H	amino acid	Br	F	Cl
H	amino acid	Br	F	Br
H	amino acid	Br	F	I
amino acid	amino acid	Br	F	H
amino acid	amino acid	Br	F	NH <sub>2</sub>
amino acid	amino acid	Br	F	NH-cyclopropyl
amino acid	amino acid	Br	F	NH-methyl
amino acid	amino acid	Br	F	NH-ethyl
amino acid	amino acid	Br	F	NH-acetyl
amino acid	amino acid	Br	F	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Br	F	OMe
amino acid	amino acid	Br	F	OEt
amino acid	amino acid	Br	F	O-cyclopropyl
amino acid	amino acid	Br	F	O-acetyl
amino acid	amino acid	Br	F	SH
amino acid	amino acid	Br	F	SMe
amino acid	amino acid	Br	F	SEt
amino acid	amino acid	Br	F	S-cyclopropyl
amino acid	amino acid	Br	F	F
amino acid	amino acid	Br	F	Cl
amino acid	amino acid	Br	F	Br
amino acid	amino acid	Br	F	I
amino acid	H	Br	F	H
amino acid	H	Br	F	NH <sub>2</sub>
amino acid	H	Br	F	NH-cyclopropyl
amino acid	H	Br	F	NH-methyl
amino acid	H	Br	F	NH-ethyl
amino acid	H	Br	F	NH-acetyl
amino acid	H	Br	F	OH
amino acid	H	Br	F	OMe
amino acid	H	Br	F	OEt
amino acid	H	Br	F	O-cyclopropyl
amino acid	H	Br	F	O-acetyl
amino acid	H	Br	F	SH
amino acid	H	Br	F	SMe
amino acid	H	Br	F	SEt
amino acid	H	Br	F	S-cyclopropyl
amino acid	H	Br	F	F
amino acid	H	Br	F	Cl
amino acid	H	Br	F	Br
amino acid	H	Br	F	I
amino acid	acyl	Br	F	H
amino acid	acyl	Br	F	NH <sub>2</sub>
amino acid	acyl	Br	F	NH-cyclopropyl
amino acid	acyl	Br	F	NH-methyl
amino acid	acyl	Br	F	NH-ethyl
amino acid	acyl	Br	F	NH-acetyl
amino acid	acyl	Br	F	OH
amino acid	acyl	Br	F	OMe
amino acid	acyl	Br	F	OEt
amino acid	acyl	Br	F	O-cyclopropyl
amino acid	acyl	Br	F	O-acetyl
amino acid	acyl	Br	F	SH
amino acid	acyl	Br	F	SMe
amino acid	acyl	Br	F	SEt
amino acid	acyl	Br	F	S-cyclopropyl
amino acid	acyl	Br	F	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	F	Cl
amino acid	acyl	Br	F	Br
amino acid	acyl	Br	F	I
acyl	H	F	Cl	H
acyl	H	F	Cl	NH <sub>2</sub>
acyl	H	F	Cl	NH-cyclopropyl
acyl	H	F	Cl	NH-methyl
acyl	H	F	Cl	NH-ethyl
acyl	H	F	Cl	NH-acetyl
acyl	H	F	Cl	OH
acyl	H	F	Cl	OMe
acyl	H	F	Cl	OEt
acyl	H	F	Cl	O-cyclopropyl
acyl	H	F	Cl	O-acetyl
acyl	H	F	Cl	SH
acyl	H	F	Cl	SMe
acyl	H	F	Cl	SEt
acyl	H	F	Cl	S-cyclopropyl
acyl	H	F	Cl	F
acyl	H	F	Cl	Cl
acyl	H	F	Cl	Br
acyl	H	F	Cl	I
acyl	acyl	F	Cl	H
acyl	acyl	F	Cl	NH <sub>2</sub>
acyl	acyl	F	Cl	NH-cyclopropyl
acyl	acyl	F	Cl	NH-methyl
acyl	acyl	F	Cl	NH-ethyl
acyl	acyl	F	Cl	NH-acetyl
acyl	acyl	F	Cl	OH
acyl	acyl	F	Cl	OMe
acyl	acyl	F	Cl	OEt
acyl	acyl	F	Cl	O-cyclopropyl
acyl	acyl	F	Cl	O-acetyl
acyl	acyl	F	Cl	SH
acyl	acyl	F	Cl	SMe
acyl	acyl	F	Cl	SEt
acyl	acyl	F	Cl	S-cyclopropyl
acyl	acyl	F	Cl	F
acyl	acyl	F	Cl	Cl
acyl	acyl	F	Cl	Br
acyl	acyl	F	Cl	I
acyl	amino acid	F	Cl	H
acyl	amino acid	F	Cl	NH <sub>2</sub>
acyl	amino acid	F	Cl	NH-cyclopropyl
acyl	amino acid	F	Cl	NH-methyl
acyl	amino acid	F	Cl	NH-ethyl
acyl	amino acid	F	Cl	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	F	Cl	OH
acyl	amino acid	F	Cl	OMe
acyl	amino acid	F	Cl	OEt
acyl	amino acid	F	Cl	O-cyclopropyl
acyl	amino acid	F	Cl	O-acetyl
acyl	amino acid	F	Cl	SH
acyl	amino acid	F	Cl	SMe
acyl	amino acid	F	Cl	SEt
acyl	amino acid	F	Cl	S-cyclopropyl
acyl	amino acid	F	Cl	F
acyl	amino acid	F	Cl	Cl
acyl	amino acid	F	Cl	Br
acyl	amino acid	F	Cl	I
H	acyl	F	Cl	H
H	acyl	F	Cl	NH <sub>2</sub>
H	acyl	F	Cl	NH-cyclopropyl
H	acyl	F	Cl	NH-methyl
H	acyl	F	Cl	NH-ethyl
H	acyl	F	Cl	NH-acetyl
H	acyl	F	Cl	OH
H	acyl	F	Cl	OMe
H	acyl	F	Cl	OEt
H	acyl	F	Cl	O-cyclopropyl
H	acyl	F	Cl	O-acetyl
H	acyl	F	Cl	SH
H	acyl	F	Cl	SMe
H	acyl	F	Cl	SEt
H	acyl	F	Cl	S-cyclopropyl
H	acyl	F	Cl	F
H	acyl	F	Cl	Cl
H	acyl	F	Cl	Br
H	acyl	F	Cl	I
H	amino acid	F	Cl	H
H	amino acid	F	Cl	NH <sub>2</sub>
H	amino acid	F	Cl	NH-cyclopropyl
H	amino acid	F	Cl	NH-methyl
H	amino acid	F	Cl	NH-ethyl
H	amino acid	F	Cl	NH-acetyl
H	amino acid	F	Cl	OH
H	amino acid	F	Cl	OMe
H	amino acid	F	Cl	OEt
H	amino acid	F	Cl	O-cyclopropyl
H	amino acid	F	Cl	O-acetyl
H	amino acid	F	Cl	SH
H	amino acid	F	Cl	SMe
H	amino acid	F	Cl	SEt
H	amino acid	F	Cl	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	F	Cl	F
H	amino acid	F	Cl	Cl
H	amino acid	F	Cl	Br
H	amino acid	F	Cl	I
amino acid	amino acid	F	Cl	H
amino acid	amino acid	F	Cl	NH <sub>2</sub>
amino acid	amino acid	F	Cl	NH-cyclopropyl
amino acid	amino acid	F	Cl	NH-methyl
amino acid	amino acid	F	Cl	NH-ethyl
amino acid	amino acid	F	Cl	NH-acetyl
amino acid	amino acid	F	Cl	OH
amino acid	amino acid	F	Cl	OMe
amino acid	amino acid	F	Cl	OEt
amino acid	amino acid	F	Cl	O-cyclopropyl
amino acid	amino acid	F	Cl	O-acetyl
amino acid	amino acid	F	Cl	SH
amino acid	amino acid	F	Cl	SMe
amino acid	amino acid	F	Cl	SEt
amino acid	amino acid	F	Cl	S-cyclopropyl
amino acid	amino acid	F	Cl	F
amino acid	amino acid	F	Cl	Cl
amino acid	amino acid	F	Cl	Br
amino acid	amino acid	F	Cl	I
amino acid	H	F	Cl	H
amino acid	H	F	Cl	NH <sub>2</sub>
amino acid	H	F	Cl	NH-cyclopropyl
amino acid	H	F	Cl	NH-methyl
amino acid	H	F	Cl	NH-ethyl
amino acid	H	F	Cl	NH-acetyl
amino acid	H	F	Cl	OH
amino acid	H	F	Cl	OMe
amino acid	H	F	Cl	OEt
amino acid	H	F	Cl	O-cyclopropyl
amino acid	H	F	Cl	O-acetyl
amino acid	H	F	Cl	SH
amino acid	H	F	Cl	SMe
amino acid	H	F	Cl	SEt
amino acid	H	F	Cl	S-cyclopropyl
amino acid	H	F	Cl	F
amino acid	H	F	Cl	Cl
amino acid	H	F	Cl	Br
amino acid	H	F	Cl	I
amino acid	acyl	F	Cl	H
amino acid	acyl	F	Cl	NH <sub>2</sub>
amino acid	acyl	F	Cl	NH-cyclopropyl
amino acid	acyl	F	Cl	NH-methyl
amino acid	acyl	F	Cl	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	F	Cl	NH-acetyl
amino acid	acyl	F	Cl	OH
amino acid	acyl	F	Cl	OMe
amino acid	acyl	F	Cl	OEt
amino acid	acyl	F	Cl	O-cyclopropyl
amino acid	acyl	F	Cl	O-acetyl
amino acid	acyl	F	Cl	SH
amino acid	acyl	F	Cl	SMe
amino acid	acyl	F	Cl	SEt
amino acid	acyl	F	Cl	S-cyclopropyl
amino acid	acyl	F	Cl	F
amino acid	acyl	F	Cl	Cl
amino acid	acyl	F	Cl	Br
amino acid	acyl	F	Cl	I
acyl	H	Cl	F	H
acyl	H	Cl	F	NH <sub>2</sub>
acyl	H	Cl	F	NH-cyclopropyl
acyl	H	Cl	F	NH-methyl
acyl	H	Cl	F	NH-ethyl
acyl	H	Cl	F	NH-acetyl
acyl	H	Cl	F	OH
acyl	H	Cl	F	OMe
acyl	H	Cl	F	OEt
acyl	H	Cl	F	O-cyclopropyl
acyl	H	Cl	F	O-acetyl
acyl	H	Cl	F	SH
acyl	H	Cl	F	SMe
acyl	H	Cl	F	SEt
acyl	H	Cl	F	S-cyclopropyl
acyl	H	Cl	F	F
acyl	H	Cl	F	Cl
acyl	H	Cl	F	Br
acyl	H	Cl	F	I
acyl	acyl	Cl	F	H
acyl	acyl	Cl	F	NH <sub>2</sub>
acyl	acyl	Cl	F	NH-cyclopropyl
acyl	acyl	Cl	F	NH-methyl
acyl	acyl	Cl	F	NH-ethyl
acyl	acyl	Cl	F	NH-acetyl
acyl	acyl	Cl	F	OH
acyl	acyl	Cl	F	OMe
acyl	acyl	Cl	F	OEt
acyl	acyl	Cl	F	O-cyclopropyl
acyl	acyl	Cl	F	O-acetyl
acyl	acyl	Cl	F	SH
acyl	acyl	Cl	F	SMe
acyl	acyl	Cl	F	SEt

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R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	Cl	F	S-cyclopropyl
acyl	acyl	Cl	F	F
acyl	acyl	Cl	F	Cl
acyl	acyl	Cl	F	Br
acyl	acyl	Cl	F	I
acyl	amino acid	Cl	F	H
acyl	amino acid	Cl	F	NH <sub>2</sub>
acyl	amino acid	Cl	F	NH-cyclopropyl
acyl	amino acid	Cl	F	NH-methyl
acyl	amino acid	Cl	F	NH-ethyl
acyl	amino acid	Cl	F	NH-acetyl
acyl	amino acid	Cl	F	OH
acyl	amino acid	Cl	F	OMe
acyl	amino acid	Cl	F	OEt
acyl	amino acid	Cl	F	O-cyclopropyl
acyl	amino acid	Cl	F	O-acetyl
acyl	amino acid	Cl	F	SH
acyl	amino acid	Cl	F	SMe
acyl	amino acid	Cl	F	SEt
acyl	amino acid	Cl	F	S-cyclopropyl
acyl	amino acid	Cl	F	F
acyl	amino acid	Cl	F	Cl
acyl	amino acid	Cl	F	Br
acyl	amino acid	Cl	F	I
H	acyl	Cl	F	H
H	acyl	Cl	F	NH <sub>2</sub>
H	acyl	Cl	F	NH-cyclopropyl
H	acyl	Cl	F	NH-methyl
H	acyl	Cl	F	NH-ethyl
H	acyl	Cl	F	NH-acetyl
H	acyl	Cl	F	OH
H	acyl	Cl	F	OMe
H	acyl	Cl	F	OEt
H	acyl	Cl	F	O-cyclopropyl
H	acyl	Cl	F	O-acetyl
H	acyl	Cl	F	SH
H	acyl	Cl	F	SMe
H	acyl	Cl	F	SEt
H	acyl	Cl	F	S-cyclopropyl
H	acyl	Cl	F	F
H	acyl	Cl	F	Cl
H	acyl	Cl	F	Br
H	acyl	Cl	F	I
H	amino acid	Cl	F	H
H	amino acid	Cl	F	NH <sub>2</sub>
H	amino acid	Cl	F	NH-cyclopropyl
H	amino acid	Cl	F	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Cl	F	NH-ethyl
H	amino acid	Cl	F	NH-acetyl
H	amino acid	Cl	F	OH
H	amino acid	Cl	F	OMe
H	amino acid	Cl	F	OEt
H	amino acid	Cl	F	O-cyclopropyl
H	amino acid	Cl	F	O-acetyl
H	amino acid	Cl	F	SH
H	amino acid	Cl	F	SMe
H	amino acid	Cl	F	SEt
H	amino acid	Cl	F	S-cyclopropyl
H	amino acid	Cl	F	F
H	amino acid	Cl	F	Cl
H	amino acid	Cl	F	Br
H	amino acid	Cl	F	I
amino acid	amino acid	Cl	F	H
amino acid	amino acid	Cl	F	NH <sub>2</sub>
amino acid	amino acid	Cl	F	NH-cyclopropyl
amino acid	amino acid	Cl	F	NH-methyl
amino acid	amino acid	Cl	F	NH-ethyl
amino acid	amino acid	Cl	F	NH-acetyl
amino acid	amino acid	Cl	F	OH
amino acid	amino acid	Cl	F	OMe
amino acid	amino acid	Cl	F	OEt
amino acid	amino acid	Cl	F	O-cyclopropyl
amino acid	amino acid	Cl	F	O-acetyl
amino acid	amino acid	Cl	F	SH
amino acid	amino acid	Cl	F	SMe
amino acid	amino acid	Cl	F	SEt
amino acid	amino acid	Cl	F	S-cyclopropyl
amino acid	amino acid	Cl	F	F
amino acid	amino acid	Cl	F	Cl
amino acid	amino acid	Cl	F	Br
amino acid	amino acid	Cl	F	I
amino acid	H	Cl	F	H
amino acid	H	Cl	F	NH <sub>2</sub>
amino acid	H	Cl	F	NH-cyclopropyl
amino acid	H	Cl	F	NH-methyl
amino acid	H	Cl	F	NH-ethyl
amino acid	H	Cl	F	NH-acetyl
amino acid	H	Cl	F	OH
amino acid	H	Cl	F	OMe
amino acid	H	Cl	F	OEt
amino acid	H	Cl	F	O-cyclopropyl
amino acid	H	Cl	F	O-acetyl
amino acid	H	Cl	F	SH
amino acid	H	Cl	F	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	Cl	F	SEt
amino acid	H	Cl	F	S-cyclopropyl
amino acid	H	Cl	F	F
amino acid	H	Cl	F	Cl
amino acid	H	Cl	F	Br
amino acid	H	Cl	F	I
amino acid	acyl	Cl	F	H
amino acid	acyl	Cl	F	NH <sub>2</sub>
amino acid	acyl	Cl	F	NH-cyclopropyl
amino acid	acyl	Cl	F	NH-methyl
amino acid	acyl	Cl	F	NH-ethyl
amino acid	acyl	Cl	F	NH-acetyl
amino acid	acyl	Cl	F	OH
amino acid	acyl	Cl	F	OMe
amino acid	acyl	Cl	F	OEt
amino acid	acyl	Cl	F	O-cyclopropyl
amino acid	acyl	Cl	F	O-acetyl
amino acid	acyl	Cl	F	SH
amino acid	acyl	Cl	F	SMe
amino acid	acyl	Cl	F	SEt
amino acid	acyl	Cl	F	S-cyclopropyl
amino acid	acyl	Cl	F	F
amino acid	acyl	Cl	F	Cl
amino acid	acyl	Cl	F	Br
amino acid	acyl	Cl	F	I
acyl	H	SH	H	H
acyl	H	SH	H	NH <sub>2</sub>
acyl	H	SH	H	NH-cyclopropyl
acyl	H	SH	H	NH-methyl
acyl	H	SH	H	NH-ethyl
acyl	H	SH	H	NH-acetyl
acyl	H	SH	H	OH
acyl	H	SH	H	OMe
acyl	H	SH	H	OEt
acyl	H	SH	H	O-cyclopropyl
acyl	H	SH	H	O-acetyl
acyl	H	SH	H	SH
acyl	H	SH	H	SMe
acyl	H	SH	H	SEt
acyl	H	SH	H	S-cyclopropyl
acyl	H	SH	H	F
acyl	H	SH	H	Cl
acyl	H	SH	H	Br
acyl	H	SH	H	I
acyl	acyl	SH	H	H
acyl	acyl	SH	H	NH <sub>2</sub>
acyl	acyl	SH	H	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	SH	H	NH-methyl
acyl	acyl	SH	H	NH-ethyl
acyl	acyl	SH	H	NH-acetyl
acyl	acyl	SH	H	OH
acyl	acyl	SH	H	OMe
acyl	acyl	SH	H	OEt
acyl	acyl	SH	H	O-cyclopropyl
acyl	acyl	SH	H	O-acetyl
acyl	acyl	SH	H	SH
acyl	acyl	SH	H	SMe
acyl	acyl	SH	H	SEt
acyl	acyl	SH	H	S-cyclopropyl
acyl	acyl	SH	H	F
acyl	acyl	SH	H	Cl
acyl	acyl	SH	H	Br
acyl	acyl	SH	H	I
acyl	amino acid	SH	H	H
acyl	amino acid	SH	H	NH <sub>2</sub>
acyl	amino acid	SH	H	NH-cyclopropyl
acyl	amino acid	SH	H	NH-methyl
acyl	amino acid	SH	H	NH-ethyl
acyl	amino acid	SH	H	NH-acetyl
acyl	amino acid	SH	H	OH
acyl	amino acid	SH	H	OMe
acyl	amino acid	SH	H	OEt
acyl	amino acid	SH	H	O-cyclopropyl
acyl	amino acid	SH	H	O-acetyl
acyl	amino acid	SH	H	SH
acyl	amino acid	SH	H	SMe
acyl	amino acid	SH	H	SEt
acyl	amino acid	SH	H	S-cyclopropyl
acyl	amino acid	SH	H	F
acyl	amino acid	SH	H	Cl
acyl	amino acid	SH	H	Br
acyl	amino acid	SH	H	I
H	acyl	SH	H	H
H	acyl	SH	H	NH <sub>2</sub>
H	acyl	SH	H	NH-cyclopropyl
H	acyl	SH	H	NH-methyl
H	acyl	SH	H	NH-ethyl
H	acyl	SH	H	NH-acetyl
H	acyl	SH	H	OH
H	acyl	SH	H	OMe
H	acyl	SH	H	OEt
H	acyl	SH	H	O-cyclopropyl
H	acyl	SH	H	O-acetyl
H	acyl	SH	H	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	H	SMe
H	acyl	SH	H	SEt
H	acyl	SH	H	S-cyclopropyl
H	acyl	SH	H	F
H	acyl	SH	H	Cl
H	acyl	SH	H	Br
H	acyl	SH	H	I
H	amino acid	SH	H	H
H	amino acid	SH	H	NH <sub>2</sub>
H	amino acid	SH	H	NH-cyclopropyl
H	amino acid	SH	H	NH-methyl
H	amino acid	SH	H	NH-ethyl
H	amino acid	SH	H	NH-acetyl
H	amino acid	SH	H	OH
H	amino acid	SH	H	OMe
H	amino acid	SH	H	OEt
H	amino acid	SH	H	O-cyclopropyl
H	amino acid	SH	H	O-acetyl
H	amino acid	SH	H	SH
H	amino acid	SH	H	SMe
H	amino acid	SH	H	SEt
H	amino acid	SH	H	S-cyclopropyl
H	amino acid	SH	H	F
H	amino acid	SH	H	Cl
H	amino acid	SH	H	Br
H	amino acid	SH	H	I
amino acid	amino acid	SH	H	H
amino acid	amino acid	SH	H	NH <sub>2</sub>
amino acid	amino acid	SH	H	NH-cyclopropyl
amino acid	amino acid	SH	H	NH-methyl
amino acid	amino acid	SH	H	NH-ethyl
amino acid	amino acid	SH	H	NH-acetyl
amino acid	amino acid	SH	H	OH
amino acid	amino acid	SH	H	OMe
amino acid	amino acid	SH	H	OEt
amino acid	amino acid	SH	H	O-cyclopropyl
amino acid	amino acid	SH	H	O-acetyl
amino acid	amino acid	SH	H	SH
amino acid	amino acid	SH	H	SMe
amino acid	amino acid	SH	H	SEt
amino acid	amino acid	SH	H	S-cyclopropyl
amino acid	amino acid	SH	H	F
amino acid	amino acid	SH	H	Cl
amino acid	amino acid	SH	H	Br
amino acid	amino acid	SH	H	I
amino acid	H	SH	H	H
amino acid	H	SH	H	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	SH	H	NH-cyclopropyl
amino acid	H	SH	H	NH-methyl
amino acid	H	SH	H	NH-ethyl
amino acid	H	SH	H	NH-acetyl
amino acid	H	SH	H	OH
amino acid	H	SH	H	OMe
amino acid	H	SH	H	OEt
amino acid	H	SH	H	O-cyclopropyl
amino acid	H	SH	H	O-acetyl
amino acid	H	SH	H	SH
amino acid	H	SH	H	SMe
amino acid	H	SH	H	SEt
amino acid	H	SH	H	S-cyclopropyl
amino acid	H	SH	H	F
amino acid	H	SH	H	Cl
amino acid	H	SH	H	Br
amino acid	H	SH	H	I
amino acid	acyl	SH	H	H
amino acid	acyl	SH	H	NH <sub>2</sub>
amino acid	acyl	SH	H	NH-cyclopropyl
amino acid	acyl	SH	H	NH-methyl
amino acid	acyl	SH	H	NH-ethyl
amino acid	acyl	SH	H	NH-acetyl
amino acid	acyl	SH	H	OH
amino acid	acyl	SH	H	OMe
amino acid	acyl	SH	H	OEt
amino acid	acyl	SH	H	O-cyclopropyl
amino acid	acyl	SH	H	O-acetyl
amino acid	acyl	SH	H	SH
amino acid	acyl	SH	H	SMe
amino acid	acyl	SH	H	SEt
amino acid	acyl	SH	H	S-cyclopropyl
amino acid	acyl	SH	H	F
amino acid	acyl	SH	H	Cl
amino acid	acyl	SH	H	Br
amino acid	acyl	SH	H	I
acyl	H	SH	F	H
acyl	H	SH	F	NH <sub>2</sub>
acyl	H	SH	F	NH-cyclopropyl
acyl	H	SH	F	NH-methyl
acyl	H	SH	F	NH-ethyl
acyl	H	SH	F	NH-acetyl
acyl	H	SH	F	OH
acyl	H	SH	F	OMe
acyl	H	SH	F	OEt
acyl	H	SH	F	O-cyclopropyl
acyl	H	SH	F	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	F	SH
acyl	H	SH	F	SMe
acyl	H	SH	F	SEt
acyl	H	SH	F	S-cyclopropyl
acyl	H	SH	F	F
acyl	H	SH	F	Cl
acyl	H	SH	F	Br
acyl	H	SH	F	I
acyl	acyl	SH	F	H
acyl	acyl	SH	F	NH <sub>2</sub>
acyl	acyl	SH	F	NH-cyclopropyl
acyl	acyl	SH	F	NH-methyl
acyl	acyl	SH	F	NH-ethyl
acyl	acyl	SH	F	NH-acetyl
acyl	acyl	SH	F	OH
acyl	acyl	SH	F	OMe
acyl	acyl	SH	F	OEt
acyl	acyl	SH	F	O-cyclopropyl
acyl	acyl	SH	F	O-acetyl
acyl	acyl	SH	F	SH
acyl	acyl	SH	F	SMe
acyl	acyl	SH	F	SEt
acyl	acyl	SH	F	S-cyclopropyl
acyl	acyl	SH	F	F
acyl	acyl	SH	F	Cl
acyl	acyl	SH	F	Br
acyl	acyl	SH	F	I
acyl	amino acid	SH	F	H
acyl	amino acid	SH	F	NH <sub>2</sub>
acyl	amino acid	SH	F	NH-cyclopropyl
acyl	amino acid	SH	F	NH-methyl
acyl	amino acid	SH	F	NH-ethyl
acyl	amino acid	SH	F	NH-acetyl
acyl	amino acid	SH	F	OH
acyl	amino acid	SH	F	OMe
acyl	amino acid	SH	F	OEt
acyl	amino acid	SH	F	O-cyclopropyl
acyl	amino acid	SH	F	O-acetyl
acyl	amino acid	SH	F	SH
acyl	amino acid	SH	F	SMe
acyl	amino acid	SH	F	SEt
acyl	amino acid	SH	F	S-cyclopropyl
acyl	amino acid	SH	F	F
acyl	amino acid	SH	F	Cl
acyl	amino acid	SH	F	Br
acyl	amino acid	SH	F	I
H	acyl	SH	F	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	SH	F	NH <sub>2</sub>
H	acyl	SH	F	NH-cyclopropyl
H	acyl	SH	F	NH-methyl
H	acyl	SH	F	NH-ethyl
H	acyl	SH	F	NH-acetyl
H	acyl	SH	F	OH
H	acyl	SH	F	OMe
H	acyl	SH	F	OEt
H	acyl	SH	F	O-cyclopropyl
H	acyl	SH	F	O-acetyl
H	acyl	SH	F	SH
H	acyl	SH	F	SMe
H	acyl	SH	F	SEt
H	acyl	SH	F	S-cyclopropyl
H	acyl	SH	F	F
H	acyl	SH	F	Cl
H	acyl	SH	F	Br
H	acyl	SH	F	I
H	amino acid	SH	F	H
H	amino acid	SH	F	NH <sub>2</sub>
H	amino acid	SH	F	NH-cyclopropyl
H	amino acid	SH	F	NH-methyl
H	amino acid	SH	F	NH-ethyl
H	amino acid	SH	F	NH-acetyl
H	amino acid	SH	F	OH
H	amino acid	SH	F	OMe
H	amino acid	SH	F	OEt
H	amino acid	SH	F	O-cyclopropyl
H	amino acid	SH	F	O-acetyl
H	amino acid	SH	F	SH
H	amino acid	SH	F	SMe
H	amino acid	SH	F	SEt
H	amino acid	SH	F	S-cyclopropyl
H	amino acid	SH	F	F
H	amino acid	SH	F	Cl
H	amino acid	SH	F	Br
H	amino acid	SH	F	I
amino acid	amino acid	SH	F	H
amino acid	amino acid	SH	F	NH <sub>2</sub>
amino acid	amino acid	SH	F	NH-cyclopropyl
amino acid	amino acid	SH	F	NH-methyl
amino acid	amino acid	SH	F	NH-ethyl
amino acid	amino acid	SH	F	NH-acetyl
amino acid	amino acid	SH	F	OH
amino acid	amino acid	SH	F	OMe
amino acid	amino acid	SH	F	OEt
amino acid	amino acid	SH	F	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	SH	F	O-acetyl
amino acid	amino acid	SH	F	SH
amino acid	amino acid	SH	F	SMe
amino acid	amino acid	SH	F	SEt
amino acid	amino acid	SH	F	S-cyclopropyl
amino acid	amino acid	SH	F	F
amino acid	amino acid	SH	F	Cl
amino acid	amino acid	SH	F	Br
amino acid	amino acid	SH	F	I
amino acid	H	SH	F	H
amino acid	H	SH	F	NH <sub>2</sub>
amino acid	H	SH	F	NH-cyclopropyl
amino acid	H	SH	F	NH-methyl
amino acid	H	SH	F	NH-ethyl
amino acid	H	SH	F	NH-acetyl
amino acid	H	SH	F	OH
amino acid	H	SH	F	OMe
amino acid	H	SH	F	OEt
amino acid	H	SH	F	O-cyclopropyl
amino acid	H	SH	F	O-acetyl
amino acid	H	SH	F	SH
amino acid	H	SH	F	SMe
amino acid	H	SH	F	SEt
amino acid	H	SH	F	S-cyclopropyl
amino acid	H	SH	F	F
amino acid	H	SH	F	Cl
amino acid	H	SH	F	Br
amino acid	H	SH	F	I
amino acid	acyl	SH	F	H
amino acid	acyl	SH	F	NH <sub>2</sub>
amino acid	acyl	SH	F	NH-cyclopropyl
amino acid	acyl	SH	F	NH-methyl
amino acid	acyl	SH	F	NH-ethyl
amino acid	acyl	SH	F	NH-acetyl
amino acid	acyl	SH	F	OH
amino acid	acyl	SH	F	OMe
amino acid	acyl	SH	F	OEt
amino acid	acyl	SH	F	O-cyclopropyl
amino acid	acyl	SH	F	O-acetyl
amino acid	acyl	SH	F	SH
amino acid	acyl	SH	F	SMe
amino acid	acyl	SH	F	SEt
amino acid	acyl	SH	F	S-cyclopropyl
amino acid	acyl	SH	F	F
amino acid	acyl	SH	F	Cl
amino acid	acyl	SH	F	Br
amino acid	acyl	SH	F	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	SH	Cl	H
acyl	H	SH	Cl	NH <sub>2</sub>
acyl	H	SH	Cl	NH-cyclopropyl
acyl	H	SH	Cl	NH-methyl
acyl	H	SH	Cl	NH-ethyl
acyl	H	SH	Cl	NH-acetyl
acyl	H	SH	Cl	OH
acyl	H	SH	Cl	OMe
acyl	H	SH	Cl	OEt
acyl	H	SH	Cl	O-cyclopropyl
acyl	H	SH	Cl	O-acetyl
acyl	H	SH	Cl	SH
acyl	H	SH	Cl	SMe
acyl	H	SH	Cl	SEt
acyl	H	SH	Cl	S-cyclopropyl
acyl	H	SH	Cl	F
acyl	H	SH	Cl	Cl
acyl	H	SH	Cl	Br
acyl	H	SH	Cl	I
acyl	acyl	SH	Cl	H
acyl	acyl	SH	Cl	NH <sub>2</sub>
acyl	acyl	SH	Cl	NH-cyclopropyl
acyl	acyl	SH	Cl	NH-methyl
acyl	acyl	SH	Cl	NH-ethyl
acyl	acyl	SH	Cl	NH-acetyl
acyl	acyl	SH	Cl	OH
acyl	acyl	SH	Cl	OMe
acyl	acyl	SH	Cl	OEt
acyl	acyl	SH	Cl	O-cyclopropyl
acyl	acyl	SH	Cl	O-acetyl
acyl	acyl	SH	Cl	SH
acyl	acyl	SH	Cl	SMe
acyl	acyl	SH	Cl	SEt
acyl	acyl	SH	Cl	S-cyclopropyl
acyl	acyl	SH	Cl	F
acyl	acyl	SH	Cl	Cl
acyl	acyl	SH	Cl	Br
acyl	acyl	SH	Cl	I
acyl	amino acid	SH	Cl	H
acyl	amino acid	SH	Cl	NH <sub>2</sub>
acyl	amino acid	SH	Cl	NH-cyclopropyl
acyl	amino acid	SH	Cl	NH-methyl
acyl	amino acid	SH	Cl	NH-ethyl
acyl	amino acid	SH	Cl	NH-acetyl
acyl	amino acid	SH	Cl	OH
acyl	amino acid	SH	Cl	OMe
acyl	amino acid	SH	Cl	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	SH	Cl	O-cyclopropyl
acyl	amino acid	SH	Cl	O-acetyl
acyl	amino acid	SH	Cl	SH
acyl	amino acid	SH	Cl	SMe
acyl	amino acid	SH	Cl	SEt
acyl	amino acid	SH	Cl	S-cyclopropyl
acyl	amino acid	SH	Cl	F
acyl	amino acid	SH	Cl	Cl
acyl	amino acid	SH	Cl	Br
acyl	amino acid	SH	Cl	I
H	acyl	SH	Cl	H
H	acyl	SH	Cl	NH <sub>2</sub>
H	acyl	SH	Cl	NH-cyclopropyl
H	acyl	SH	Cl	NH-methyl
H	acyl	SH	Cl	NH-ethyl
H	acyl	SH	Cl	NH-acetyl
H	acyl	SH	Cl	OH
H	acyl	SH	Cl	OMe
H	acyl	SH	Cl	OEt
H	acyl	SH	Cl	O-cyclopropyl
H	acyl	SH	Cl	O-acetyl
H	acyl	SH	Cl	SH
H	acyl	SH	Cl	SMe
H	acyl	SH	Cl	SEt
H	acyl	SH	Cl	S-cyclopropyl
H	acyl	SH	Cl	F
H	acyl	SH	Cl	Cl
H	acyl	SH	Cl	Br
H	acyl	SH	Cl	I
H	amino acid	SH	Cl	H
H	amino acid	SH	Cl	NH <sub>2</sub>
H	amino acid	SH	Cl	NH-cyclopropyl
H	amino acid	SH	Cl	NH-methyl
H	amino acid	SH	Cl	NH-ethyl
H	amino acid	SH	Cl	NH-acetyl
H	amino acid	SH	Cl	OH
H	amino acid	SH	Cl	OMe
H	amino acid	SH	Cl	OEt
H	amino acid	SH	Cl	O-cyclopropyl
H	amino acid	SH	Cl	O-acetyl
H	amino acid	SH	Cl	SH
H	amino acid	SH	Cl	SMe
H	amino acid	SH	Cl	SEt
H	amino acid	SH	Cl	S-cyclopropyl
H	amino acid	SH	Cl	F
H	amino acid	SH	Cl	Cl
H	amino acid	SH	Cl	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	Cl	I
amino acid	amino acid	SH	Cl	H
amino acid	amino acid	SH	Cl	NH <sub>2</sub>
amino acid	amino acid	SH	Cl	NH-cyclopropyl
amino acid	amino acid	SH	Cl	NH-methyl
amino acid	amino acid	SH	Cl	NH-ethyl
amino acid	amino acid	SH	Cl	NH-acetyl
amino acid	amino acid	SH	Cl	OH
amino acid	amino acid	SH	Cl	OMe
amino acid	amino acid	SH	Cl	OEt
amino acid	amino acid	SH	Cl	O-cyclopropyl
amino acid	amino acid	SH	Cl	O-acetyl
amino acid	amino acid	SH	Cl	SH
amino acid	amino acid	SH	Cl	SMe
amino acid	amino acid	SH	Cl	SEt
amino acid	amino acid	SH	Cl	S-cyclopropyl
amino acid	amino acid	SH	Cl	F
amino acid	amino acid	SH	Cl	Cl
amino acid	amino acid	SH	Cl	Br
amino acid	amino acid	SH	Cl	I
amino acid	H	SH	Cl	H
amino acid	H	SH	Cl	NH <sub>2</sub>
amino acid	H	SH	Cl	NH-cyclopropyl
amino acid	H	SH	Cl	NH-methyl
amino acid	H	SH	Cl	NH-ethyl
amino acid	H	SH	Cl	NH-acetyl
amino acid	H	SH	Cl	OH
amino acid	H	SH	Cl	OMe
amino acid	H	SH	Cl	OEt
amino acid	H	SH	Cl	O-cyclopropyl
amino acid	H	SH	Cl	O-acetyl
amino acid	H	SH	Cl	SH
amino acid	H	SH	Cl	SMe
amino acid	H	SH	Cl	SEt
amino acid	H	SH	Cl	S-cyclopropyl
amino acid	H	SH	Cl	F
amino acid	H	SH	Cl	Cl
amino acid	H	SH	Cl	Br
amino acid	H	SH	Cl	I
amino acid	acyl	SH	Cl	H
amino acid	acyl	SH	Cl	NH <sub>2</sub>
amino acid	acyl	SH	Cl	NH-cyclopropyl
amino acid	acyl	SH	Cl	NH-methyl
amino acid	acyl	SH	Cl	NH-ethyl
amino acid	acyl	SH	Cl	NH-acetyl
amino acid	acyl	SH	Cl	OH
amino acid	acyl	SH	Cl	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	SH	Cl	OEt
amino acid	acyl	SH	Cl	O-cyclopropyl
amino acid	acyl	SH	Cl	O-acetyl
amino acid	acyl	SH	Cl	SH
amino acid	acyl	SH	Cl	SMe
amino acid	acyl	SH	Cl	SEt
amino acid	acyl	SH	Cl	S-cyclopropyl
amino acid	acyl	SH	Cl	F
amino acid	acyl	SH	Cl	Cl
amino acid	acyl	SH	Cl	Br
amino acid	acyl	SH	Cl	I
acyl	H	SH	Br	H
acyl	H	SH	Br	NH <sub>2</sub>
acyl	H	SH	Br	NH-cyclopropyl
acyl	H	SH	Br	NH-methyl
acyl	H	SH	Br	NH-ethyl
acyl	H	SH	Br	NH-acetyl
acyl	H	SH	Br	OH
acyl	H	SH	Br	OMe
acyl	H	SH	Br	OEt
acyl	H	SH	Br	O-cyclopropyl
acyl	H	SH	Br	O-acetyl
acyl	H	SH	Br	SH
acyl	H	SH	Br	SMe
acyl	H	SH	Br	SEt
acyl	H	SH	Br	S-cyclopropyl
acyl	H	SH	Br	F
acyl	H	SH	Br	Cl
acyl	H	SH	Br	Br
acyl	H	SH	Br	I
acyl	acyl	SH	Br	H
acyl	acyl	SH	Br	NH <sub>2</sub>
acyl	acyl	SH	Br	NH-cyclopropyl
acyl	acyl	SH	Br	NH-methyl
acyl	acyl	SH	Br	NH-ethyl
acyl	acyl	SH	Br	NH-acetyl
acyl	acyl	SH	Br	OH
acyl	acyl	SH	Br	OMe
acyl	acyl	SH	Br	OEt
acyl	acyl	SH	Br	O-cyclopropyl
acyl	acyl	SH	Br	O-acetyl
acyl	acyl	SH	Br	SH
acyl	acyl	SH	Br	SMe
acyl	acyl	SH	Br	SEt
acyl	acyl	SH	Br	S-cyclopropyl
acyl	acyl	SH	Br	F
acyl	acyl	SH	Br	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	SH	Br	Br
acyl	acyl	SH	Br	I
acyl	amino acid	SH	Br	H
acyl	amino acid	SH	Br	NH <sub>2</sub>
acyl	amino acid	SH	Br	NH-cyclopropyl
acyl	amino acid	SH	Br	NH-methyl
acyl	amino acid	SH	Br	NH-ethyl
acyl	amino acid	SH	Br	NH-acetyl
acyl	amino acid	SH	Br	OH
acyl	amino acid	SH	Br	OMe
acyl	amino acid	SH	Br	OEt
acyl	amino acid	SH	Br	O-cyclopropyl
acyl	amino acid	SH	Br	O-acetyl
acyl	amino acid	SH	Br	SH
acyl	amino acid	SH	Br	SMe
acyl	amino acid	SH	Br	SEt
acyl	amino acid	SH	Br	S-cyclopropyl
acyl	amino acid	SH	Br	F
acyl	amino acid	SH	Br	Cl
acyl	amino acid	SH	Br	Br
acyl	amino acid	SH	Br	I
H	acyl	SH	Br	H
H	acyl	SH	Br	NH <sub>2</sub>
H	acyl	SH	Br	NH-cyclopropyl
H	acyl	SH	Br	NH-methyl
H	acyl	SH	Br	NH-ethyl
H	acyl	SH	Br	NH-acetyl
H	acyl	SH	Br	OH
H	acyl	SH	Br	OMe
H	acyl	SH	Br	OEt
H	acyl	SH	Br	O-cyclopropyl
H	acyl	SH	Br	O-acetyl
H	acyl	SH	Br	SH
H	acyl	SH	Br	SMe
H	acyl	SH	Br	SEt
H	acyl	SH	Br	S-cyclopropyl
H	acyl	SH	Br	F
H	acyl	SH	Br	Cl
H	acyl	SH	Br	Br
H	acyl	SH	Br	I
H	amino acid	SH	Br	H
H	amino acid	SH	Br	NH <sub>2</sub>
H	amino acid	SH	Br	NH-cyclopropyl
H	amino acid	SH	Br	NH-methyl
H	amino acid	SH	Br	NH-ethyl
H	amino acid	SH	Br	NH-acetyl
H	amino acid	SH	Br	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	Br	OMe
H	amino acid	SH	Br	OEt
H	amino acid	SH	Br	O-cyclopropyl
H	amino acid	SH	Br	O-acetyl
H	amino acid	SH	Br	SH
H	amino acid	SH	Br	SMe
H	amino acid	SH	Br	SEt
H	amino acid	SH	Br	S-cyclopropyl
H	amino acid	SH	Br	F
H	amino acid	SH	Br	Cl
H	amino acid	SH	Br	Br
H	amino acid	SH	Br	I
amino acid	amino acid	SH	Br	H
amino acid	amino acid	SH	Br	NH <sub>2</sub>
amino acid	amino acid	SH	Br	NH-cyclopropyl
amino acid	amino acid	SH	Br	NH-methyl
amino acid	amino acid	SH	Br	NH-ethyl
amino acid	amino acid	SH	Br	NH-acetyl
amino acid	amino acid	SH	Br	OH
amino acid	amino acid	SH	Br	OMe
amino acid	amino acid	SH	Br	OEt
amino acid	amino acid	SH	Br	O-cyclopropyl
amino acid	amino acid	SH	Br	O-acetyl
amino acid	amino acid	SH	Br	SH
amino acid	amino acid	SH	Br	SMe
amino acid	amino acid	SH	Br	SEt
amino acid	amino acid	SH	Br	S-cyclopropyl
amino acid	amino acid	SH	Br	F
amino acid	amino acid	SH	Br	Cl
amino acid	amino acid	SH	Br	Br
amino acid	amino acid	SH	Br	I
amino acid	H	SH	Br	H
amino acid	H	SH	Br	NH <sub>2</sub>
amino acid	H	SH	Br	NH-cyclopropyl
amino acid	H	SH	Br	NH-methyl
amino acid	H	SH	Br	NH-ethyl
amino acid	H	SH	Br	NH-acetyl
amino acid	H	SH	Br	OH
amino acid	H	SH	Br	OMe
amino acid	H	SH	Br	OEt
amino acid	H	SH	Br	O-cyclopropyl
amino acid	H	SH	Br	O-acetyl
amino acid	H	SH	Br	SH
amino acid	H	SH	Br	SMe
amino acid	H	SH	Br	SEt
amino acid	H	SH	Br	S-cyclopropyl
amino acid	H	SH	Br	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	SH	Br	Cl
amino acid	H	SH	Br	Br
amino acid	H	SH	Br	I
amino acid	acyl	SH	Br	H
amino acid	acyl	SH	Br	NH <sub>2</sub>
amino acid	acyl	SH	Br	NH-cyclopropyl
amino acid	acyl	SH	Br	NH-methyl
amino acid	acyl	SH	Br	NH-ethyl
amino acid	acyl	SH	Br	NH-acetyl
amino acid	acyl	SH	Br	OH
amino acid	acyl	SH	Br	OMe
amino acid	acyl	SH	Br	OEt
amino acid	acyl	SH	Br	O-cyclopropyl
amino acid	acyl	SH	Br	O-acetyl
amino acid	acyl	SH	Br	SH
amino acid	acyl	SH	Br	SMe
amino acid	acyl	SH	Br	SEt
amino acid	acyl	SH	Br	S-cyclopropyl
amino acid	acyl	SH	Br	F
amino acid	acyl	SH	Br	Cl
amino acid	acyl	SH	Br	Br
amino acid	acyl	SH	Br	I
acyl	H	H	SH	H
acyl	H	H	SH	NH <sub>2</sub>
acyl	H	H	SH	NH-cyclopropyl
acyl	H	H	SH	NH-methyl
acyl	H	H	SH	NH-ethyl
acyl	H	H	SH	NH-acetyl
acyl	H	H	SH	OH
acyl	H	H	SH	OMe
acyl	H	H	SH	OEt
acyl	H	H	SH	O-cyclopropyl
acyl	H	H	SH	O-acetyl
acyl	H	H	SH	SH
acyl	H	H	SH	SMe
acyl	H	H	SH	SEt
acyl	H	H	SH	S-cyclopropyl
acyl	H	H	SH	F
acyl	H	H	SH	Cl
acyl	H	H	SH	Br
acyl	H	H	SH	I
acyl	acyl	H	SH	H
acyl	acyl	H	SH	NH <sub>2</sub>
acyl	acyl	H	SH	NH-cyclopropyl
acyl	acyl	H	SH	NH-methyl
acyl	acyl	H	SH	NH-ethyl
acyl	acyl	H	SH	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	H	SH	OH
acyl	acyl	H	SH	OMe
acyl	acyl	H	SH	OEt
acyl	acyl	H	SH	O-cyclopropyl
acyl	acyl	H	SH	O-acetyl
acyl	acyl	H	SH	SH
acyl	acyl	H	SH	SMe
acyl	acyl	H	SH	SEt
acyl	acyl	H	SH	S-cyclopropyl
acyl	acyl	H	SH	F
acyl	acyl	H	SH	Cl
acyl	acyl	H	SH	Br
acyl	acyl	H	SH	I
acyl	amino acid	H	SH	H
acyl	amino acid	H	SH	NH <sub>2</sub>
acyl	amino acid	H	SH	NH-cyclopropyl
acyl	amino acid	H	SH	NH-methyl
acyl	amino acid	H	SH	NH-ethyl
acyl	amino acid	H	SH	NH-acetyl
acyl	amino acid	H	SH	OH
acyl	amino acid	H	SH	OMe
acyl	amino acid	H	SH	OEt
acyl	amino acid	H	SH	O-cyclopropyl
acyl	amino acid	H	SH	O-acetyl
acyl	amino acid	H	SH	SH
acyl	amino acid	H	SH	SMe
acyl	amino acid	H	SH	SEt
acyl	amino acid	H	SH	S-cyclopropyl
acyl	amino acid	H	SH	F
acyl	amino acid	H	SH	Cl
acyl	amino acid	H	SH	Br
acyl	amino acid	H	SH	I
H	acyl	H	SH	H
H	acyl	H	SH	NH <sub>2</sub>
H	acyl	H	SH	NH-cyclopropyl
H	acyl	H	SH	NH-methyl
H	acyl	H	SH	NH-ethyl
H	acyl	H	SH	NH-acetyl
H	acyl	H	SH	OH
H	acyl	H	SH	OMe
H	acyl	H	SH	OEt
H	acyl	H	SH	O-cyclopropyl
H	acyl	H	SH	O-acetyl
H	acyl	H	SH	SH
H	acyl	H	SH	SMe
H	acyl	H	SH	SEt
H	acyl	H	SH	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	H	SH	F
H	acyl	H	SH	Cl
H	acyl	H	SH	Br
H	acyl	H	SH	I
H	amino acid	H	SH	H
H	amino acid	H	SH	NH <sub>2</sub>
H	amino acid	H	SH	NH-cyclopropyl
H	amino acid	H	SH	NH-methyl
H	amino acid	H	SH	NH-ethyl
H	amino acid	H	SH	NH-acetyl
H	amino acid	H	SH	OH
H	amino acid	H	SH	OMe
H	amino acid	H	SH	OEt
H	amino acid	H	SH	O-cyclopropyl
H	amino acid	H	SH	O-acetyl
H	amino acid	H	SH	SH
H	amino acid	H	SH	SMe
H	amino acid	H	SH	SEt
H	amino acid	H	SH	S-cyclopropyl
H	amino acid	H	SH	F
H	amino acid	H	SH	Cl
H	amino acid	H	SH	Br
H	amino acid	H	SH	I
amino acid	amino acid	H	SH	H
amino acid	amino acid	H	SH	NH <sub>2</sub>
amino acid	amino acid	H	SH	NH-cyclopropyl
amino acid	amino acid	H	SH	NH-methyl
amino acid	amino acid	H	SH	NH-ethyl
amino acid	amino acid	H	SH	NH-acetyl
amino acid	amino acid	H	SH	OH
amino acid	amino acid	H	SH	OMe
amino acid	amino acid	H	SH	OEt
amino acid	amino acid	H	SH	O-cyclopropyl
amino acid	amino acid	H	SH	O-acetyl
amino acid	amino acid	H	SH	SH
amino acid	amino acid	H	SH	SMe
amino acid	amino acid	H	SH	SEt
amino acid	amino acid	H	SH	S-cyclopropyl
amino acid	amino acid	H	SH	F
amino acid	amino acid	H	SH	Cl
amino acid	amino acid	H	SH	Br
amino acid	amino acid	H	SH	I
amino acid	H	H	SH	H
amino acid	H	H	SH	NH <sub>2</sub>
amino acid	H	H	SH	NH-cyclopropyl
amino acid	H	H	SH	NH-methyl
amino acid	H	H	SH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	H	SH	NH-acetyl
amino acid	H	H	SH	OH
amino acid	H	H	SH	OMe
amino acid	H	H	SH	OEt
amino acid	H	H	SH	O-cyclopropyl
amino acid	H	H	SH	O-acetyl
amino acid	H	H	SH	SH
amino acid	H	H	SH	SMe
amino acid	H	H	SH	SEt
amino acid	H	H	SH	S-cyclopropyl
amino acid	H	H	SH	F
amino acid	H	H	SH	Cl
amino acid	H	H	SH	Br
amino acid	H	H	SH	I
amino acid	acyl	H	SH	H
amino acid	acyl	H	SH	NH <sub>2</sub>
amino acid	acyl	H	SH	NH-cyclopropyl
amino acid	acyl	H	SH	NH-methyl
amino acid	acyl	H	SH	NH-ethyl
amino acid	acyl	H	SH	NH-acetyl
amino acid	acyl	H	SH	OH
amino acid	acyl	H	SH	OMe
amino acid	acyl	H	SH	OEt
amino acid	acyl	H	SH	O-cyclopropyl
amino acid	acyl	H	SH	O-acetyl
amino acid	acyl	H	SH	SH
amino acid	acyl	H	SH	SMe
amino acid	acyl	H	SH	SEt
amino acid	acyl	H	SH	S-cyclopropyl
amino acid	acyl	H	SH	F
amino acid	acyl	H	SH	Cl
amino acid	acyl	H	SH	Br
amino acid	acyl	H	SH	I
acyl	H	F	SH	H
acyl	H	F	SH	NH <sub>2</sub>
acyl	H	F	SH	NH-cyclopropyl
acyl	H	F	SH	NH-methyl
acyl	H	F	SH	NH-ethyl
acyl	H	F	SH	NH-acetyl
acyl	H	F	SH	OH
acyl	H	F	SH	OMe
acyl	H	F	SH	OEt
acyl	H	F	SH	O-cyclopropyl
acyl	H	F	SH	O-acetyl
acyl	H	F	SH	SH
acyl	H	F	SH	SMe
acyl	H	F	SH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	F	SH	S-cyclopropyl
acyl	H	F	SH	F
acyl	H	F	SH	Cl
acyl	H	F	SH	Br
acyl	H	F	SH	I
acyl	acyl	F	SH	H
acyl	acyl	F	SH	NH <sub>2</sub>
acyl	acyl	F	SH	NH-cyclopropyl
acyl	acyl	F	SH	NH-methyl
acyl	acyl	F	SH	NH-ethyl
acyl	acyl	F	SH	NH-acetyl
acyl	acyl	F	SH	OH
acyl	acyl	F	SH	OMe
acyl	acyl	F	SH	OEt
acyl	acyl	F	SH	O-cyclopropyl
acyl	acyl	F	SH	O-acetyl
acyl	acyl	F	SH	SH
acyl	acyl	F	SH	SMe
acyl	acyl	F	SH	SEt
acyl	acyl	F	SH	S-cyclopropyl
acyl	acyl	F	SH	F
acyl	acyl	F	SH	Cl
acyl	acyl	F	SH	Br
acyl	acyl	F	SH	I
acyl	amino acid	F	SH	H
acyl	amino acid	F	SH	NH <sub>2</sub>
acyl	amino acid	F	SH	NH-cyclopropyl
acyl	amino acid	F	SH	NH-methyl
acyl	amino acid	F	SH	NH-ethyl
acyl	amino acid	F	SH	NH-acetyl
acyl	amino acid	F	SH	OH
acyl	amino acid	F	SH	OMe
acyl	amino acid	F	SH	OEt
acyl	amino acid	F	SH	O-cyclopropyl
acyl	amino acid	F	SH	O-acetyl
acyl	amino acid	F	SH	SH
acyl	amino acid	F	SH	SMe
acyl	amino acid	F	SH	SEt
acyl	amino acid	F	SH	S-cyclopropyl
acyl	amino acid	F	SH	F
acyl	amino acid	F	SH	Cl
acyl	amino acid	F	SH	Br
acyl	amino acid	F	SH	I
H	acyl	F	SH	H
H	acyl	F	SH	NH <sub>2</sub>
H	acyl	F	SH	NH-cyclopropyl
H	acyl	F	SH	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	SH	NH-ethyl
H	acyl	F	SH	NH-acetyl
H	acyl	F	SH	OH
H	acyl	F	SH	OMe
H	acyl	F	SH	OEt
H	acyl	F	SH	O-cyclopropyl
H	acyl	F	SH	O-acetyl
H	acyl	F	SH	SH
H	acyl	F	SH	SMe
H	acyl	F	SH	SEt
H	acyl	F	SH	S-cyclopropyl
H	acyl	F	SH	F
H	acyl	F	SH	Cl
H	acyl	F	SH	Br
H	acyl	F	SH	I
H	amino acid	F	SH	H
H	amino acid	F	SH	NH <sub>2</sub>
H	amino acid	F	SH	NH-cyclopropyl
H	amino acid	F	SH	NH-methyl
H	amino acid	F	SH	NH-ethyl
H	amino acid	F	SH	NH-acetyl
H	amino acid	F	SH	OH
H	amino acid	F	SH	OMe
H	amino acid	F	SH	OEt
H	amino acid	F	SH	O-cyclopropyl
H	amino acid	F	SH	O-acetyl
H	amino acid	F	SH	SH
H	amino acid	F	SH	SMe
H	amino acid	F	SH	SEt
H	amino acid	F	SH	S-cyclopropyl
H	amino acid	F	SH	F
H	amino acid	F	SH	Cl
H	amino acid	F	SH	Br
H	amino acid	F	SH	I
amino acid	amino acid	F	SH	H
amino acid	amino acid	F	SH	NH <sub>2</sub>
amino acid	amino acid	F	SH	NH-cyclopropyl
amino acid	amino acid	F	SH	NH-methyl
amino acid	amino acid	F	SH	NH-ethyl
amino acid	amino acid	F	SH	NH-acetyl
amino acid	amino acid	F	SH	OH
amino acid	amino acid	F	SH	OMe
amino acid	amino acid	F	SH	OEt
amino acid	amino acid	F	SH	O-cyclopropyl
amino acid	amino acid	F	SH	O-acetyl
amino acid	amino acid	F	SH	SH
amino acid	amino acid	F	SH	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	F	SH	SEt
amino acid	amino acid	F	SH	S-cyclopropyl
amino acid	amino acid	F	SH	F
amino acid	amino acid	F	SH	Cl
amino acid	amino acid	F	SH	Br
amino acid	amino acid	F	SH	I
amino acid	H	F	SH	H
amino acid	H	F	SH	NH <sub>2</sub>
amino acid	H	F	SH	NH-cyclopropyl
amino acid	H	F	SH	NH-methyl
amino acid	H	F	SH	NH-ethyl
amino acid	H	F	SH	NH-acetyl
amino acid	H	F	SH	OH
amino acid	H	F	SH	OMe
amino acid	H	F	SH	OEt
amino acid	H	F	SH	O-cyclopropyl
amino acid	H	F	SH	O-acetyl
amino acid	H	F	SH	SH
amino acid	H	F	SH	SMe
amino acid	H	F	SH	SEt
amino acid	H	F	SH	S-cyclopropyl
amino acid	H	F	SH	F
amino acid	H	F	SH	Cl
amino acid	H	F	SH	Br
amino acid	H	F	SH	I
amino acid	acyl	F	SH	H
amino acid	acyl	F	SH	NH <sub>2</sub>
amino acid	acyl	F	SH	NH-cyclopropyl
amino acid	acyl	F	SH	NH-methyl
amino acid	acyl	F	SH	NH-ethyl
amino acid	acyl	F	SH	NH-acetyl
amino acid	acyl	F	SH	OH
amino acid	acyl	F	SH	OMe
amino acid	acyl	F	SH	OEt
amino acid	acyl	F	SH	O-cyclopropyl
amino acid	acyl	F	SH	O-acetyl
amino acid	acyl	F	SH	SH
amino acid	acyl	F	SH	SMe
amino acid	acyl	F	SH	SEt
amino acid	acyl	F	SH	S-cyclopropyl
amino acid	acyl	F	SH	F
amino acid	acyl	F	SH	Cl
amino acid	acyl	F	SH	Br
amino acid	acyl	F	SH	I
acyl	H	Cl	SH	H
acyl	H	Cl	SH	NH <sub>2</sub>
acyl	H	Cl	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	SH	NH-methyl
acyl	H	Cl	SH	NH-ethyl
acyl	H	Cl	SH	NH-acetyl
acyl	H	Cl	SH	OH
acyl	H	Cl	SH	OMe
acyl	H	Cl	SH	OEt
acyl	H	Cl	SH	O-cyclopropyl
acyl	H	Cl	SH	O-acetyl
acyl	H	Cl	SH	SH
acyl	H	Cl	SH	SMe
acyl	H	Cl	SH	SEt
acyl	H	Cl	SH	S-cyclopropyl
acyl	H	Cl	SH	F
acyl	H	Cl	SH	Cl
acyl	H	Cl	SH	Br
acyl	H	Cl	SH	I
acyl	acyl	Cl	SH	H
acyl	acyl	Cl	SH	NH <sub>2</sub>
acyl	acyl	Cl	SH	NH-cyclopropyl
acyl	acyl	Cl	SH	NH-methyl
acyl	acyl	Cl	SH	NH-ethyl
acyl	acyl	Cl	SH	NH-acetyl
acyl	acyl	Cl	SH	OH
acyl	acyl	Cl	SH	OMe
acyl	acyl	Cl	SH	OEt
acyl	acyl	Cl	SH	O-cyclopropyl
acyl	acyl	Cl	SH	O-acetyl
acyl	acyl	Cl	SH	SH
acyl	acyl	Cl	SH	SMe
acyl	acyl	Cl	SH	SEt
acyl	acyl	Cl	SH	S-cyclopropyl
acyl	acyl	Cl	SH	F
acyl	acyl	Cl	SH	Cl
acyl	acyl	Cl	SH	Br
acyl	acyl	Cl	SH	I
acyl	amino acid	Cl	SH	H
acyl	amino acid	Cl	SH	NH <sub>2</sub>
acyl	amino acid	Cl	SH	NH-cyclopropyl
acyl	amino acid	Cl	SH	NH-methyl
acyl	amino acid	Cl	SH	NH-ethyl
acyl	amino acid	Cl	SH	NH-acetyl
acyl	amino acid	Cl	SH	OH
acyl	amino acid	Cl	SH	OMe
acyl	amino acid	Cl	SH	OEt
acyl	amino acid	Cl	SH	O-cyclopropyl
acyl	amino acid	Cl	SH	O-acetyl
acyl	amino acid	Cl	SH	SH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Cl	SH	SMe
acyl	amino acid	Cl	SH	SEt
acyl	amino acid	Cl	SH	S-cyclopropyl
acyl	amino acid	Cl	SH	F
acyl	amino acid	Cl	SH	Cl
acyl	amino acid	Cl	SH	Br
acyl	amino acid	Cl	SH	I
H	acyl	Cl	SH	H
H	acyl	Cl	SH	NH <sub>2</sub>
H	acyl	Cl	SH	NH-cyclopropyl
H	acyl	Cl	SH	NH-methyl
H	acyl	Cl	SH	NH-ethyl
H	acyl	Cl	SH	NH-acetyl
H	acyl	Cl	SH	OH
H	acyl	Cl	SH	OMe
H	acyl	Cl	SH	OEt
H	acyl	Cl	SH	O-cyclopropyl
H	acyl	Cl	SH	O-acetyl
H	acyl	Cl	SH	SH
H	acyl	Cl	SH	SMe
H	acyl	Cl	SH	SEt
H	acyl	Cl	SH	S-cyclopropyl
H	acyl	Cl	SH	F
H	acyl	Cl	SH	Cl
H	acyl	Cl	SH	Br
H	acyl	Cl	SH	I
H	amino acid	Cl	SH	H
H	amino acid	Cl	SH	NH <sub>2</sub>
H	amino acid	Cl	SH	NH-cyclopropyl
H	amino acid	Cl	SH	NH-methyl
H	amino acid	Cl	SH	NH-ethyl
H	amino acid	Cl	SH	NH-acetyl
H	amino acid	Cl	SH	OH
H	amino acid	Cl	SH	OMe
H	amino acid	Cl	SH	OEt
H	amino acid	Cl	SH	O-cyclopropyl
H	amino acid	Cl	SH	O-acetyl
H	amino acid	Cl	SH	SH
H	amino acid	Cl	SH	SMe
H	amino acid	Cl	SH	SEt
H	amino acid	Cl	SH	S-cyclopropyl
H	amino acid	Cl	SH	F
H	amino acid	Cl	SH	Cl
H	amino acid	Cl	SH	Br
H	amino acid	Cl	SH	I
amino acid	amino acid	Cl	SH	H
amino acid	amino acid	Cl	SH	NH <sub>2</sub>

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	SH	NH-cyclopropyl
amino acid	amino acid	Cl	SH	NH-methyl
amino acid	amino acid	Cl	SH	NH-ethyl
amino acid	amino acid	Cl	SH	NH-acetyl
amino acid	amino acid	Cl	SH	OH
amino acid	amino acid	Cl	SH	OMe
amino acid	amino acid	Cl	SH	OEt
amino acid	amino acid	Cl	SH	O-cyclopropyl
amino acid	amino acid	Cl	SH	O-acetyl
amino acid	amino acid	Cl	SH	SH
amino acid	amino acid	Cl	SH	SMe
amino acid	amino acid	Cl	SH	SEt
amino acid	amino acid	Cl	SH	S-cyclopropyl
amino acid	amino acid	Cl	SH	F
amino acid	amino acid	Cl	SH	Cl
amino acid	amino acid	Cl	SH	Br
amino acid	amino acid	Cl	SH	I
amino acid	H	Cl	SH	H
amino acid	H	Cl	SH	NH <sub>2</sub>
amino acid	H	Cl	SH	NH-cyclopropyl
amino acid	H	Cl	SH	NH-methyl
amino acid	H	Cl	SH	NH-ethyl
amino acid	H	Cl	SH	NH-acetyl
amino acid	H	Cl	SH	OH
amino acid	H	Cl	SH	OMe
amino acid	H	Cl	SH	OEt
amino acid	H	Cl	SH	O-cyclopropyl
amino acid	H	Cl	SH	O-acetyl
amino acid	H	Cl	SH	SH
amino acid	H	Cl	SH	SMe
amino acid	H	Cl	SH	SEt
amino acid	H	Cl	SH	S-cyclopropyl
amino acid	H	Cl	SH	F
amino acid	H	Cl	SH	Cl
amino acid	H	Cl	SH	Br
amino acid	H	Cl	SH	I
amino acid	acyl	Cl	SH	H
amino acid	acyl	Cl	SH	NH <sub>2</sub>
amino acid	acyl	Cl	SH	NH-cyclopropyl
amino acid	acyl	Cl	SH	NH-methyl
amino acid	acyl	Cl	SH	NH-ethyl
amino acid	acyl	Cl	SH	NH-acetyl
amino acid	acyl	Cl	SH	OH
amino acid	acyl	Cl	SH	OMe
amino acid	acyl	Cl	SH	OEt
amino acid	acyl	Cl	SH	O-cyclopropyl
amino acid	acyl	Cl	SH	O-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Cl	SH	SH
amino acid	acyl	Cl	SH	SMe
amino acid	acyl	Cl	SH	SEt
amino acid	acyl	Cl	SH	S-cyclopropyl
amino acid	acyl	Cl	SH	F
amino acid	acyl	Cl	SH	Cl
amino acid	acyl	Cl	SH	Br
amino acid	acyl	Cl	SH	I
acyl	H	Br	SH	H
acyl	H	Br	SH	NH <sub>2</sub>
acyl	H	Br	SH	NH-cyclopropyl
acyl	H	Br	SH	NH-methyl
acyl	H	Br	SH	NH-ethyl
acyl	H	Br	SH	NH-acetyl
acyl	H	Br	SH	OH
acyl	H	Br	SH	OMe
acyl	H	Br	SH	OEt
acyl	H	Br	SH	O-cyclopropyl
acyl	H	Br	SH	O-acetyl
acyl	H	Br	SH	SH
acyl	H	Br	SH	SMe
acyl	H	Br	SH	SEt
acyl	H	Br	SH	S-cyclopropyl
acyl	H	Br	SH	F
acyl	H	Br	SH	Cl
acyl	H	Br	SH	Br
acyl	H	Br	SH	I
acyl	acyl	Br	SH	H
acyl	acyl	Br	SH	NH <sub>2</sub>
acyl	acyl	Br	SH	NH-cyclopropyl
acyl	acyl	Br	SH	NH-methyl
acyl	acyl	Br	SH	NH-ethyl
acyl	acyl	Br	SH	NH-acetyl
acyl	acyl	Br	SH	OH
acyl	acyl	Br	SH	OMe
acyl	acyl	Br	SH	OEt
acyl	acyl	Br	SH	O-cyclopropyl
acyl	acyl	Br	SH	O-acetyl
acyl	acyl	Br	SH	SH
acyl	acyl	Br	SH	SMe
acyl	acyl	Br	SH	SEt
acyl	acyl	Br	SH	S-cyclopropyl
acyl	acyl	Br	SH	F
acyl	acyl	Br	SH	Cl
acyl	acyl	Br	SH	Br
acyl	acyl	Br	SH	I
acyl	amino acid	Br	SH	H

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	Br	SH	NH <sub>2</sub>
acyl	amino acid	Br	SH	NH-cyclopropyl
acyl	amino acid	Br	SH	NH-methyl
acyl	amino acid	Br	SH	NH-ethyl
acyl	amino acid	Br	SH	NH-acetyl
acyl	amino acid	Br	SH	OH
acyl	amino acid	Br	SH	OMe
acyl	amino acid	Br	SH	OEt
acyl	amino acid	Br	SH	O-cyclopropyl
acyl	amino acid	Br	SH	O-acetyl
acyl	amino acid	Br	SH	SH
acyl	amino acid	Br	SH	SMe
acyl	amino acid	Br	SH	SEt
acyl	amino acid	Br	SH	S-cyclopropyl
acyl	amino acid	Br	SH	F
acyl	amino acid	Br	SH	Cl
acyl	amino acid	Br	SH	Br
acyl	amino acid	Br	SH	I
H	acyl	Br	SH	H
H	acyl	Br	SH	NH <sub>2</sub>
H	acyl	Br	SH	NH-cyclopropyl
H	acyl	Br	SH	NH-methyl
H	acyl	Br	SH	NH-ethyl
H	acyl	Br	SH	NH-acetyl
H	acyl	Br	SH	OH
H	acyl	Br	SH	OMe
H	acyl	Br	SH	OEt
H	acyl	Br	SH	O-cyclopropyl
H	acyl	Br	SH	O-acetyl
H	acyl	Br	SH	SH
H	acyl	Br	SH	SMe
H	acyl	Br	SH	SEt
H	acyl	Br	SH	S-cyclopropyl
H	acyl	Br	SH	F
H	acyl	Br	SH	Cl
H	acyl	Br	SH	Br
H	acyl	Br	SH	I
H	amino acid	Br	SH	H
H	amino acid	Br	SH	NH <sub>2</sub>
H	amino acid	Br	SH	NH-cyclopropyl
H	amino acid	Br	SH	NH-methyl
H	amino acid	Br	SH	NH-ethyl
H	amino acid	Br	SH	NH-acetyl
H	amino acid	Br	SH	OH
H	amino acid	Br	SH	OMe
H	amino acid	Br	SH	OEt
H	amino acid	Br	SH	O-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	Br	SH	O-acetyl
H	amino acid	Br	SH	SH
H	amino acid	Br	SH	SMe
H	amino acid	Br	SH	SEt
H	amino acid	Br	SH	S-cyclopropyl
H	amino acid	Br	SH	F
H	amino acid	Br	SH	Cl
H	amino acid	Br	SH	Br
H	amino acid	Br	SH	I
amino acid	amino acid	Br	SH	H
amino acid	amino acid	Br	SH	NH <sub>2</sub>
amino acid	amino acid	Br	SH	NH-cyclopropyl
amino acid	amino acid	Br	SH	NH-methyl
amino acid	amino acid	Br	SH	NH-ethyl
amino acid	amino acid	Br	SH	NH-acetyl
amino acid	amino acid	Br	SH	OH
amino acid	amino acid	Br	SH	OMe
amino acid	amino acid	Br	SH	OEt
amino acid	amino acid	Br	SH	O-cyclopropyl
amino acid	amino acid	Br	SH	O-acetyl
amino acid	amino acid	Br	SH	SH
amino acid	amino acid	Br	SH	SMe
amino acid	amino acid	Br	SH	SEt
amino acid	amino acid	Br	SH	S-cyclopropyl
amino acid	amino acid	Br	SH	F
amino acid	amino acid	Br	SH	Cl
amino acid	amino acid	Br	SH	Br
amino acid	amino acid	Br	SH	I
amino acid	H	Br	SH	H
amino acid	H	Br	SH	NH <sub>2</sub>
amino acid	H	Br	SH	NH-cyclopropyl
amino acid	H	Br	SH	NH-methyl
amino acid	H	Br	SH	NH-ethyl
amino acid	H	Br	SH	NH-acetyl
amino acid	H	Br	SH	OH
amino acid	H	Br	SH	OMe
amino acid	H	Br	SH	OEt
amino acid	H	Br	SH	O-cyclopropyl
amino acid	H	Br	SH	O-acetyl
amino acid	H	Br	SH	SH
amino acid	H	Br	SH	SMe
amino acid	H	Br	SH	SEt
amino acid	H	Br	SH	S-cyclopropyl
amino acid	H	Br	SH	F
amino acid	H	Br	SH	Cl
amino acid	H	Br	SH	Br
amino acid	H	Br	SH	I

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	Br	SH	H
amino acid	acyl	Br	SH	NH <sub>2</sub>
amino acid	acyl	Br	SH	NH-cyclopropyl
amino acid	acyl	Br	SH	NH-methyl
amino acid	acyl	Br	SH	NH-ethyl
amino acid	acyl	Br	SH	NH-acetyl
amino acid	acyl	Br	SH	OH
amino acid	acyl	Br	SH	OMe
amino acid	acyl	Br	SH	OEt
amino acid	acyl	Br	SH	O-cyclopropyl
amino acid	acyl	Br	SH	O-acetyl
amino acid	acyl	Br	SH	SH
amino acid	acyl	Br	SH	SMe
amino acid	acyl	Br	SH	SEt
amino acid	acyl	Br	SH	S-cyclopropyl
amino acid	acyl	Br	SH	F
amino acid	acyl	Br	SH	Cl
amino acid	acyl	Br	SH	Br
amino acid	acyl	Br	SH	I
acyl	H	F	F	H
acyl	H	F	F	NH <sub>2</sub>
acyl	H	F	F	NH-cyclopropyl
acyl	H	F	F	NH-methyl
acyl	H	F	F	NH-ethyl
acyl	H	F	F	NH-acetyl
acyl	H	F	F	OH
acyl	H	F	F	OMe
acyl	H	F	F	OEt
acyl	H	F	F	O-cyclopropyl
acyl	H	F	F	O-acetyl
acyl	H	F	F	SH
acyl	H	F	F	SMe
acyl	H	F	F	SEt
acyl	H	F	F	S-cyclopropyl
acyl	H	F	F	F
acyl	H	F	F	Cl
acyl	H	F	F	Br
acyl	H	F	F	I
acyl	acyl	F	F	H
acyl	acyl	F	F	NH <sub>2</sub>
acyl	acyl	F	F	NH-cyclopropyl
acyl	acyl	F	F	NH-methyl
acyl	acyl	F	F	NH-ethyl
acyl	acyl	F	F	NH-acetyl
acyl	acyl	F	F	OH
acyl	acyl	F	F	OMe
acyl	acyl	F	F	OEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	acyl	F	F	O-cyclopropyl
acyl	acyl	F	F	O-acetyl
acyl	acyl	F	F	SH
acyl	acyl	F	F	SMe
acyl	acyl	F	F	SEt
acyl	acyl	F	F	S-cyclopropyl
acyl	acyl	F	F	F
acyl	acyl	F	F	Cl
acyl	acyl	F	F	Br
acyl	acyl	F	F	I
acyl	amino acid	F	F	H
acyl	amino acid	F	F	NH <sub>2</sub>
acyl	amino acid	F	F	NH-cyclopropyl
acyl	amino acid	F	F	NH-methyl
acyl	amino acid	F	F	NH-ethyl
acyl	amino acid	F	F	NH-acetyl
acyl	amino acid	F	F	OH
acyl	amino acid	F	F	OMe
acyl	amino acid	F	F	OEt
acyl	amino acid	F	F	O-cyclopropyl
acyl	amino acid	F	F	O-acetyl
acyl	amino acid	F	F	SH
acyl	amino acid	F	F	SMe
acyl	amino acid	F	F	SEt
acyl	amino acid	F	F	S-cyclopropyl
acyl	amino acid	F	F	F
acyl	amino acid	F	F	Cl
acyl	amino acid	F	F	Br
acyl	amino acid	F	F	I
H	acyl	F	F	H
H	acyl	F	F	NH <sub>2</sub>
H	acyl	F	F	NH-cyclopropyl
H	acyl	F	F	NH-methyl
H	acyl	F	F	NH-ethyl
H	acyl	F	F	NH-acetyl
H	acyl	F	F	OH
H	acyl	F	F	OMe
H	acyl	F	F	OEt
H	acyl	F	F	O-cyclopropyl
H	acyl	F	F	O-acetyl
H	acyl	F	F	SH
H	acyl	F	F	SMe
H	acyl	F	F	SEt
H	acyl	F	F	S-cyclopropyl
H	acyl	F	F	F
H	acyl	F	F	Cl
H	acyl	F	F	Br

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	F	F	I
H	amino acid	F	F	H
H	amino acid	F	F	NH <sub>2</sub>
H	amino acid	F	F	NH-cyclopropyl
H	amino acid	F	F	NH-methyl
H	amino acid	F	F	NH-ethyl
H	amino acid	F	F	NH-acetyl
H	amino acid	F	F	OH
H	amino acid	F	F	OMe
H	amino acid	F	F	OEt
H	amino acid	F	F	O-cyclopropyl
H	amino acid	F	F	O-acetyl
H	amino acid	F	F	SH
H	amino acid	F	F	SMe
H	amino acid	F	F	SEt
H	amino acid	F	F	S-cyclopropyl
H	amino acid	F	F	F
H	amino acid	F	F	Cl
H	amino acid	F	F	Br
H	amino acid	F	F	I
amino acid	amino acid	F	F	H
amino acid	amino acid	F	F	NH <sub>2</sub>
amino acid	amino acid	F	F	NH-cyclopropyl
amino acid	amino acid	F	F	NH-methyl
amino acid	amino acid	F	F	NH-ethyl
amino acid	amino acid	F	F	NH-acetyl
amino acid	amino acid	F	F	OH
amino acid	amino acid	F	F	OMe
amino acid	amino acid	F	F	OEt
amino acid	amino acid	F	F	O-cyclopropyl
amino acid	amino acid	F	F	O-acetyl
amino acid	amino acid	F	F	SH
amino acid	amino acid	F	F	SMe
amino acid	amino acid	F	F	SEt
amino acid	amino acid	F	F	S-cyclopropyl
amino acid	amino acid	F	F	F
amino acid	amino acid	F	F	Cl
amino acid	amino acid	F	F	Br
amino acid	amino acid	F	F	I
amino acid	H	F	F	H
amino acid	H	F	F	NH <sub>2</sub>
amino acid	H	F	F	NH-cyclopropyl
amino acid	H	F	F	NH-methyl
amino acid	H	F	F	NH-ethyl
amino acid	H	F	F	NH-acetyl
amino acid	H	F	F	OH
amino acid	H	F	F	OMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	H	F	F	OEt
amino acid	H	F	F	O-cyclopropyl
amino acid	H	F	F	O-acetyl
amino acid	H	F	F	SH
amino acid	H	F	F	SMe
amino acid	H	F	F	SEt
amino acid	H	F	F	S-cyclopropyl
amino acid	H	F	F	F
amino acid	H	F	F	Cl
amino acid	H	F	F	Br
amino acid	H	F	F	I
amino acid	acyl	F	F	H
amino acid	acyl	F	F	NH <sub>2</sub>
amino acid	acyl	F	F	NH-cyclopropyl
amino acid	acyl	F	F	NH-methyl
amino acid	acyl	F	F	NH-ethyl
amino acid	acyl	F	F	NH-acetyl
amino acid	acyl	F	F	OH
amino acid	acyl	F	F	OMe
amino acid	acyl	F	F	OEt
amino acid	acyl	F	F	O-cyclopropyl
amino acid	acyl	F	F	O-acetyl
amino acid	acyl	F	F	SH
amino acid	acyl	F	F	SMe
amino acid	acyl	F	F	SEt
amino acid	acyl	F	F	S-cyclopropyl
amino acid	acyl	F	F	F
amino acid	acyl	F	F	Cl
amino acid	acyl	F	F	Br
amino acid	acyl	F	F	I
acyl	H	Cl	Cl	H
acyl	H	Cl	Cl	NH <sub>2</sub>
acyl	H	Cl	Cl	NH-cyclopropyl
acyl	H	Cl	Cl	NH-methyl
acyl	H	Cl	Cl	NH-ethyl
acyl	H	Cl	Cl	NH-acetyl
acyl	H	Cl	Cl	OH
acyl	H	Cl	Cl	OMe
acyl	H	Cl	Cl	OEt
acyl	H	Cl	Cl	O-cyclopropyl
acyl	H	Cl	Cl	O-acetyl
acyl	H	Cl	Cl	SH
acyl	H	Cl	Cl	SMe
acyl	H	Cl	Cl	SEt
acyl	H	Cl	Cl	S-cyclopropyl
acyl	H	Cl	Cl	F
acyl	H	Cl	Cl	Cl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	Cl	Cl	Br
acyl	H	Cl	Cl	I
acyl	acyl	Cl	Cl	H
acyl	acyl	Cl	Cl	NH <sub>2</sub>
acyl	acyl	Cl	Cl	NH-cyclopropyl
acyl	acyl	Cl	Cl	NH-methyl
acyl	acyl	Cl	Cl	NH-ethyl
acyl	acyl	Cl	Cl	NH-acetyl
acyl	acyl	Cl	Cl	OH
acyl	acyl	Cl	Cl	OMe
acyl	acyl	Cl	Cl	OEt
acyl	acyl	Cl	Cl	O-cyclopropyl
acyl	acyl	Cl	Cl	O-acetyl
acyl	acyl	Cl	Cl	SH
acyl	acyl	Cl	Cl	SMe
acyl	acyl	Cl	Cl	SEt
acyl	acyl	Cl	Cl	S-cyclopropyl
acyl	acyl	Cl	Cl	F
acyl	acyl	Cl	Cl	Cl
acyl	acyl	Cl	Cl	Br
acyl	acyl	Cl	Cl	I
acyl	amino acid	Cl	Cl	H
acyl	amino acid	Cl	Cl	NH <sub>2</sub>
acyl	amino acid	Cl	Cl	NH-cyclopropyl
acyl	amino acid	Cl	Cl	NH-methyl
acyl	amino acid	Cl	Cl	NH-ethyl
acyl	amino acid	Cl	Cl	NH-acetyl
acyl	amino acid	Cl	Cl	OH
acyl	amino acid	Cl	Cl	OMe
acyl	amino acid	Cl	Cl	OEt
acyl	amino acid	Cl	Cl	O-cyclopropyl
acyl	amino acid	Cl	Cl	O-acetyl
acyl	amino acid	Cl	Cl	SH
acyl	amino acid	Cl	Cl	SMe
acyl	amino acid	Cl	Cl	SEt
acyl	amino acid	Cl	Cl	S-cyclopropyl
acyl	amino acid	Cl	Cl	F
acyl	amino acid	Cl	Cl	Cl
acyl	amino acid	Cl	Cl	Br
acyl	amino acid	Cl	Cl	I
H	acyl	Cl	Cl	H
H	acyl	Cl	Cl	NH <sub>2</sub>
H	acyl	Cl	Cl	NH-cyclopropyl
H	acyl	Cl	Cl	NH-methyl
H	acyl	Cl	Cl	NH-ethyl
H	acyl	Cl	Cl	NH-acetyl
H	acyl	Cl	Cl	OH

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	acyl	Cl	Cl	OMe
H	acyl	Cl	Cl	OEt
H	acyl	Cl	Cl	O-cyclopropyl
H	acyl	Cl	Cl	O-acetyl
H	acyl	Cl	Cl	SH
H	acyl	Cl	Cl	SMe
H	acyl	Cl	Cl	SEt
H	acyl	Cl	Cl	S-cyclopropyl
H	acyl	Cl	Cl	F
H	acyl	Cl	Cl	Cl
H	acyl	Cl	Cl	Br
H	acyl	Cl	Cl	I
H	amino acid	Cl	Cl	H
H	amino acid	Cl	Cl	NH <sub>2</sub>
H	amino acid	Cl	Cl	NH-cyclopropyl
H	amino acid	Cl	Cl	NH-methyl
H	amino acid	Cl	Cl	NH-ethyl
H	amino acid	Cl	Cl	NH-acetyl
H	amino acid	Cl	Cl	OH
H	amino acid	Cl	Cl	OMe
H	amino acid	Cl	Cl	OEt
H	amino acid	Cl	Cl	O-cyclopropyl
H	amino acid	Cl	Cl	O-acetyl
H	amino acid	Cl	Cl	SH
H	amino acid	Cl	Cl	SMe
H	amino acid	Cl	Cl	SEt
H	amino acid	Cl	Cl	S-cyclopropyl
H	amino acid	Cl	Cl	F
H	amino acid	Cl	Cl	Cl
H	amino acid	Cl	Cl	Br
H	amino acid	Cl	Cl	I
amino acid	amino acid	Cl	Cl	H
amino acid	amino acid	Cl	Cl	NH <sub>2</sub>
amino acid	amino acid	Cl	Cl	NH-cyclopropyl
amino acid	amino acid	Cl	Cl	NH-methyl
amino acid	amino acid	Cl	Cl	NH-ethyl
amino acid	amino acid	Cl	Cl	NH-acetyl
amino acid	amino acid	Cl	Cl	OH
amino acid	amino acid	Cl	Cl	OMe
amino acid	amino acid	Cl	Cl	OEt
amino acid	amino acid	Cl	Cl	O-cyclopropyl
amino acid	amino acid	Cl	Cl	O-acetyl
amino acid	amino acid	Cl	Cl	SH
amino acid	amino acid	Cl	Cl	SMe
amino acid	amino acid	Cl	Cl	SEt
amino acid	amino acid	Cl	Cl	S-cyclopropyl
amino acid	amino acid	Cl	Cl	F

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	Cl	Cl	Cl
amino acid	amino acid	Cl	Cl	Br
amino acid	amino acid	Cl	Cl	I
amino acid	H	Cl	Cl	H
amino acid	H	Cl	Cl	NH <sub>2</sub>
amino acid	H	Cl	Cl	NH-cyclopropyl
amino acid	H	Cl	Cl	NH-methyl
amino acid	H	Cl	Cl	NH-ethyl
amino acid	H	Cl	Cl	NH-acetyl
amino acid	H	Cl	Cl	OH
amino acid	H	Cl	Cl	OMe
amino acid	H	Cl	Cl	OEt
amino acid	H	Cl	Cl	O-cyclopropyl
amino acid	H	Cl	Cl	O-acetyl
amino acid	H	Cl	Cl	SH
amino acid	H	Cl	Cl	SMe
amino acid	H	Cl	Cl	SEt
amino acid	H	Cl	Cl	S-cyclopropyl
amino acid	H	Cl	Cl	F
amino acid	H	Cl	Cl	Cl
amino acid	H	Cl	Cl	Br
amino acid	H	Cl	Cl	I
amino acid	acyl	Cl	Cl	H
amino acid	acyl	Cl	Cl	NH <sub>2</sub>
amino acid	acyl	Cl	Cl	NH-cyclopropyl
amino acid	acyl	Cl	Cl	NH-methyl
amino acid	acyl	Cl	Cl	NH-ethyl
amino acid	acyl	Cl	Cl	NH-acetyl
amino acid	acyl	Cl	Cl	OH
amino acid	acyl	Cl	Cl	OMe
amino acid	acyl	Cl	Cl	OEt
amino acid	acyl	Cl	Cl	O-cyclopropyl
amino acid	acyl	Cl	Cl	O-acetyl
amino acid	acyl	Cl	Cl	SH
amino acid	acyl	Cl	Cl	SMe
amino acid	acyl	Cl	Cl	SEt
amino acid	acyl	Cl	Cl	S-cyclopropyl
amino acid	acyl	Cl	Cl	F
amino acid	acyl	Cl	Cl	Cl
amino acid	acyl	Cl	Cl	Br
amino acid	acyl	Cl	Cl	I
acyl	H	OH	OH	H
acyl	H	OH	OH	NH <sub>2</sub>
acyl	H	OH	OH	NH-cyclopropyl
acyl	H	OH	OH	NH-methyl
acyl	H	OH	OH	NH-ethyl
acyl	H	OH	OH	NH-acetyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	H	OH	OH	OH
acyl	H	OH	OH	OMe
acyl	H	OH	OH	OEt
acyl	H	OH	OH	O-cyclopropyl
acyl	H	OH	OH	O-acetyl
acyl	H	OH	OH	SH
acyl	H	OH	OH	SMe
acyl	H	OH	OH	SEt
acyl	H	OH	OH	S-cyclopropyl
acyl	H	OH	OH	F
acyl	H	OH	OH	Cl
acyl	H	OH	OH	Br
acyl	H	OH	OH	I
acyl	acyl	OH	OH	H
acyl	acyl	OH	OH	NH <sub>2</sub>
acyl	acyl	OH	OH	NH-cyclopropyl
acyl	acyl	OH	OH	NH-methyl
acyl	acyl	OH	OH	NH-ethyl
acyl	acyl	OH	OH	NH-acetyl
acyl	acyl	OH	OH	OH
acyl	acyl	OH	OH	OMe
acyl	acyl	OH	OH	OEt
acyl	acyl	OH	OH	O-cyclopropyl
acyl	acyl	OH	OH	O-acetyl
acyl	acyl	OH	OH	SH
acyl	acyl	OH	OH	SMe
acyl	acyl	OH	OH	SEt
acyl	acyl	OH	OH	S-cyclopropyl
acyl	acyl	OH	OH	F
acyl	acyl	OH	OH	Cl
acyl	acyl	OH	OH	Br
acyl	acyl	OH	OH	I
acyl	amino acid	OH	OH	H
acyl	amino acid	OH	OH	NH <sub>2</sub>
acyl	amino acid	OH	OH	NH-cyclopropyl
acyl	amino acid	OH	OH	NH-methyl
acyl	amino acid	OH	OH	NH-ethyl
acyl	amino acid	OH	OH	NH-acetyl
acyl	amino acid	OH	OH	OH
acyl	amino acid	OH	OH	OMe
acyl	amino acid	OH	OH	OEt
acyl	amino acid	OH	OH	O-cyclopropyl
acyl	amino acid	OH	OH	O-acetyl
acyl	amino acid	OH	OH	SH
acyl	amino acid	OH	OH	SMe
acyl	amino acid	OH	OH	SEt
acyl	amino acid	OH	OH	S-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	OH	OH	F
acyl	amino acid	OH	OH	Cl
acyl	amino acid	OH	OH	Br
acyl	amino acid	OH	OH	I
H	acyl	OH	OH	H
H	acyl	OH	OH	NH <sub>2</sub>
H	acyl	OH	OH	NH-cyclopropyl
H	acyl	OH	OH	NH-methyl
H	acyl	OH	OH	NH-ethyl
H	acyl	OH	OH	NH-acetyl
H	acyl	OH	OH	OH
H	acyl	OH	OH	OMe
H	acyl	OH	OH	OEt
H	acyl	OH	OH	O-cyclopropyl
H	acyl	OH	OH	O-acetyl
H	acyl	OH	OH	SH
H	acyl	OH	OH	SMe
H	acyl	OH	OH	SEt
H	acyl	OH	OH	S-cyclopropyl
H	acyl	OH	OH	F
H	acyl	OH	OH	Cl
H	acyl	OH	OH	Br
H	acyl	OH	OH	I
H	amino acid	OH	OH	H
H	amino acid	OH	OH	NH <sub>2</sub>
H	amino acid	OH	OH	NH-cyclopropyl
H	amino acid	OH	OH	NH-methyl
H	amino acid	OH	OH	NH-ethyl
H	amino acid	OH	OH	NH-acetyl
H	amino acid	OH	OH	OH
H	amino acid	OH	OH	OMe
H	amino acid	OH	OH	OEt
H	amino acid	OH	OH	O-cyclopropyl
H	amino acid	OH	OH	O-acetyl
H	amino acid	OH	OH	SH
H	amino acid	OH	OH	SMe
H	amino acid	OH	OH	SEt
H	amino acid	OH	OH	S-cyclopropyl
H	amino acid	OH	OH	F
H	amino acid	OH	OH	Cl
H	amino acid	OH	OH	Br
H	amino acid	OH	OH	I
amino acid	amino acid	OH	OH	H
amino acid	amino acid	OH	OH	NH <sub>2</sub>
amino acid	amino acid	OH	OH	NH-cyclopropyl
amino acid	amino acid	OH	OH	NH-methyl
amino acid	amino acid	OH	OH	NH-ethyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	amino acid	OH	OH	NH-acetyl
amino acid	amino acid	OH	OH	OH
amino acid	amino acid	OH	OH	OMe
amino acid	amino acid	OH	OH	OEt
amino acid	amino acid	OH	OH	O-cyclopropyl
amino acid	amino acid	OH	OH	O-acetyl
amino acid	amino acid	OH	OH	SH
amino acid	amino acid	OH	OH	SMe
amino acid	amino acid	OH	OH	SEt
amino acid	amino acid	OH	OH	S-cyclopropyl
amino acid	amino acid	OH	OH	F
amino acid	amino acid	OH	OH	Cl
amino acid	amino acid	OH	OH	Br
amino acid	amino acid	OH	OH	I
amino acid	H	OH	OH	H
amino acid	H	OH	OH	NH <sub>2</sub>
amino acid	H	OH	OH	NH-cyclopropyl
amino acid	H	OH	OH	NH-methyl
amino acid	H	OH	OH	NH-ethyl
amino acid	H	OH	OH	NH-acetyl
amino acid	H	OH	OH	OH
amino acid	H	OH	OH	OMe
amino acid	H	OH	OH	OEt
amino acid	H	OH	OH	O-cyclopropyl
amino acid	H	OH	OH	O-acetyl
amino acid	H	OH	OH	SH
amino acid	H	OH	OH	SMe
amino acid	H	OH	OH	SEt
amino acid	H	OH	OH	S-cyclopropyl
amino acid	H	OH	OH	F
amino acid	H	OH	OH	Cl
amino acid	H	OH	OH	Br
amino acid	H	OH	OH	I
amino acid	acyl	OH	OH	H
amino acid	acyl	OH	OH	NH <sub>2</sub>
amino acid	acyl	OH	OH	NH-cyclopropyl
amino acid	acyl	OH	OH	NH-methyl
amino acid	acyl	OH	OH	NH-ethyl
amino acid	acyl	OH	OH	NH-acetyl
amino acid	acyl	OH	OH	OH
amino acid	acyl	OH	OH	OMe
amino acid	acyl	OH	OH	OEt
amino acid	acyl	OH	OH	O-cyclopropyl
amino acid	acyl	OH	OH	O-acetyl
amino acid	acyl	OH	OH	SH
amino acid	acyl	OH	OH	SMe
amino acid	acyl	OH	OH	SEt

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	OH	OH	S-cyclopropyl
amino acid	acyl	OH	OH	F
amino acid	acyl	OH	OH	Cl
amino acid	acyl	OH	OH	Br
amino acid	acyl	OH	OH	I
acyl	H	SH	SH	H
acyl	H	SH	SH	NH <sub>2</sub>
acyl	H	SH	SH	NH-cyclopropyl
acyl	H	SH	SH	NH-methyl
acyl	H	SH	SH	NH-ethyl
acyl	H	SH	SH	NH-acetyl
acyl	H	SH	SH	OH
acyl	H	SH	SH	OMe
acyl	H	SH	SH	OEt
acyl	H	SH	SH	O-cyclopropyl
acyl	H	SH	SH	O-acetyl
acyl	H	SH	SH	SH
acyl	H	SH	SH	SMe
acyl	H	SH	SH	SEt
acyl	H	SH	SH	S-cyclopropyl
acyl	H	SH	SH	F
acyl	H	SH	SH	Cl
acyl	H	SH	SH	Br
acyl	H	SH	SH	I
acyl	acyl	SH	SH	H
acyl	acyl	SH	SH	NH <sub>2</sub>
acyl	acyl	SH	SH	NH-cyclopropyl
acyl	acyl	SH	SH	NH-methyl
acyl	acyl	SH	SH	NH-ethyl
acyl	acyl	SH	SH	NH-acetyl
acyl	acyl	SH	SH	OH
acyl	acyl	SH	SH	OMe
acyl	acyl	SH	SH	OEt
acyl	acyl	SH	SH	O-cyclopropyl
acyl	acyl	SH	SH	O-acetyl
acyl	acyl	SH	SH	SH
acyl	acyl	SH	SH	SMe
acyl	acyl	SH	SH	SEt
acyl	acyl	SH	SH	S-cyclopropyl
acyl	acyl	SH	SH	F
acyl	acyl	SH	SH	Cl
acyl	acyl	SH	SH	Br
acyl	acyl	SH	SH	I
acyl	amino acid	SH	SH	H
acyl	amino acid	SH	SH	NH <sub>2</sub>
acyl	amino acid	SH	SH	NH-cyclopropyl
acyl	amino acid	SH	SH	NH-methyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
acyl	amino acid	SH	SH	NH-ethyl
acyl	amino acid	SH	SH	NH-acetyl
acyl	amino acid	SH	SH	OH
acyl	amino acid	SH	SH	OMe
acyl	amino acid	SH	SH	OEt
acyl	amino acid	SH	SH	O-cyclopropyl
acyl	amino acid	SH	SH	O-acetyl
acyl	amino acid	SH	SH	SH
acyl	amino acid	SH	SH	SMe
acyl	amino acid	SH	SH	SEt
acyl	amino acid	SH	SH	S-cyclopropyl
acyl	amino acid	SH	SH	F
acyl	amino acid	SH	SH	Cl
acyl	amino acid	SH	SH	Br
acyl	amino acid	SH	SH	I
H	acyl	SH	SH	H
H	acyl	SH	SH	NH <sub>2</sub>
H	acyl	SH	SH	NH-cyclopropyl
H	acyl	SH	SH	NH-methyl
H	acyl	SH	SH	NH-ethyl
H	acyl	SH	SH	NH-acetyl
H	acyl	SH	SH	OH
H	acyl	SH	SH	OMe
H	acyl	SH	SH	OEt
H	acyl	SH	SH	O-cyclopropyl
H	acyl	SH	SH	O-acetyl
H	acyl	SH	SH	SH
H	acyl	SH	SH	SMe
H	acyl	SH	SH	SEt
H	acyl	SH	SH	S-cyclopropyl
H	acyl	SH	SH	F
H	acyl	SH	SH	Cl
H	acyl	SH	SH	Br
H	acyl	SH	SH	I
H	amino acid	SH	SH	H
H	amino acid	SH	SH	NH <sub>2</sub>
H	amino acid	SH	SH	NH-cyclopropyl
H	amino acid	SH	SH	NH-methyl
H	amino acid	SH	SH	NH-ethyl
H	amino acid	SH	SH	NH-acetyl
H	amino acid	SH	SH	OH
H	amino acid	SH	SH	OMe
H	amino acid	SH	SH	OEt
H	amino acid	SH	SH	O-cyclopropyl
H	amino acid	SH	SH	O-acetyl
H	amino acid	SH	SH	SH
H	amino acid	SH	SH	SMe

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
H	amino acid	SH	SH	SEt
H	amino acid	SH	SH	S-cyclopropyl
H	amino acid	SH	SH	F
H	amino acid	SH	SH	Cl
H	amino acid	SH	SH	Br
H	amino acid	SH	SH	I
amino acid	amino acid	SH	SH	H
amino acid	amino acid	SH	SH	NH <sub>2</sub>
amino acid	amino acid	SH	SH	NH-cyclopropyl
amino acid	amino acid	SH	SH	NH-methyl
amino acid	amino acid	SH	SH	NH-ethyl
amino acid	amino acid	SH	SH	NH-acetyl
amino acid	amino acid	SH	SH	OH
amino acid	amino acid	SH	SH	OMe
amino acid	amino acid	SH	SH	OEt
amino acid	amino acid	SH	SH	O-cyclopropyl
amino acid	amino acid	SH	SH	O-acetyl
amino acid	amino acid	SH	SH	SH
amino acid	amino acid	SH	SH	SMe
amino acid	amino acid	SH	SH	SEt
amino acid	amino acid	SH	SH	S-cyclopropyl
amino acid	amino acid	SH	SH	F
amino acid	amino acid	SH	SH	Cl
amino acid	amino acid	SH	SH	Br
amino acid	amino acid	SH	SH	I
amino acid	H	SH	SH	H
amino acid	H	SH	SH	NH <sub>2</sub>
amino acid	H	SH	SH	NH-cyclopropyl
amino acid	H	SH	SH	NH-methyl
amino acid	H	SH	SH	NH-ethyl
amino acid	H	SH	SH	NH-acetyl
amino acid	H	SH	SH	OH
amino acid	H	SH	SH	OMe
amino acid	H	SH	SH	OEt
amino acid	H	SH	SH	O-cyclopropyl
amino acid	H	SH	SH	O-acetyl
amino acid	H	SH	SH	SH
amino acid	H	SH	SH	SMe
amino acid	H	SH	SH	SEt
amino acid	H	SH	SH	S-cyclopropyl
amino acid	H	SH	SH	F
amino acid	H	SH	SH	Cl
amino acid	H	SH	SH	Br
amino acid	H	SH	SH	I
amino acid	acyl	SH	SH	H
amino acid	acyl	SH	SH	NH <sub>2</sub>
amino acid	acyl	SH	SH	NH-cyclopropyl

R <sup>2</sup>	R <sup>3</sup>	X <sup>1</sup>	X <sup>2</sup>	Y
amino acid	acyl	SH	SH	NH-methyl
amino acid	acyl	SH	SH	NH-ethyl
amino acid	acyl	SH	SH	NH-acetyl
amino acid	acyl	SH	SH	OH
amino acid	acyl	SH	SH	OMe
amino acid	acyl	SH	SH	OEt
amino acid	acyl	SH	SH	O-cyclopropyl
amino acid	acyl	SH	SH	O-acetyl
amino acid	acyl	SH	SH	SH
amino acid	acyl	SH	SH	SMe
amino acid	acyl	SH	SH	SEt
amino acid	acyl	SH	SH	S-cyclopropyl
amino acid	acyl	SH	SH	F
amino acid	acyl	SH	SH	Cl
amino acid	acyl	SH	SH	Br
amino acid	acyl	SH	SH	I

Table 21

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	O	Thymine
acyl	H	CH <sub>3</sub>	O	Uracil
acyl	H	CH <sub>3</sub>	O	Guanine
acyl	H	CH <sub>3</sub>	O	Cytosine
acyl	H	CH <sub>3</sub>	O	Adenine
acyl	H	CH <sub>3</sub>	O	Hypoxanthine
acyl	H	CH <sub>3</sub>	O	5-Fluorouracil
acyl	H	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminoadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	Thymine
acyl	acyl	CH <sub>3</sub>	O	Uracil
acyl	acyl	CH <sub>3</sub>	O	Guanine
acyl	acyl	CH <sub>3</sub>	O	Cytosine
acyl	acyl	CH <sub>3</sub>	O	Adenine
acyl	acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	O	2-N-acetyl原因hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	Thymine
acyl	amino acid	CH <sub>3</sub>	O	Uracil
acyl	amino acid	CH <sub>3</sub>	O	Guanine
acyl	amino acid	CH <sub>3</sub>	O	Cytosine
acyl	amino acid	CH <sub>3</sub>	O	Adenine
acyl	amino acid	CH <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	O	Thymine
H	acyl	CH <sub>3</sub>	O	Uracil
H	acyl	CH <sub>3</sub>	O	Guanine
H	acyl	CH <sub>3</sub>	O	Cytosine
H	acyl	CH <sub>3</sub>	O	Adenine
H	acyl	CH <sub>3</sub>	O	Hypoxanthine
H	acyl	CH <sub>3</sub>	O	5-Fluorouracil
H	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminoadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyladenine
H	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	Thymine
H	amino acid	CH <sub>3</sub>	O	Uracil
H	amino acid	CH <sub>3</sub>	O	Guanine
H	amino acid	CH <sub>3</sub>	O	Cytosine
H	amino acid	CH <sub>3</sub>	O	Adenine
H	amino acid	CH <sub>3</sub>	O	Hypoxanthine
H	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	Thymine
amino acid	amino acid	CH <sub>3</sub>	O	Uracil
amino acid	amino acid	CH <sub>3</sub>	O	Guanine
amino acid	amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	amino acid	CH <sub>3</sub>	O	Adenine
amino acid	amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl原因
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	Thymine
amino acid	H	CH <sub>3</sub>	O	Uracil
amino acid	H	CH <sub>3</sub>	O	Guanine
amino acid	H	CH <sub>3</sub>	O	Cytosine
amino acid	H	CH <sub>3</sub>	O	Adenine
amino acid	H	CH <sub>3</sub>	O	Hypoxanthine
amino acid	H	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-adenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	Thymine
amino acid	acyl	CH <sub>3</sub>	O	Uracil
amino acid	acyl	CH <sub>3</sub>	O	Guanine
amino acid	acyl	CH <sub>3</sub>	O	Cytosine
amino acid	acyl	CH <sub>3</sub>	O	Adenine
amino acid	acyl	CH <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	5-Fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	H	CH <sub>3</sub>	S	Thymine
acyl	H	CH <sub>3</sub>	S	Uracil
acyl	H	CH <sub>3</sub>	S	Guanine
acyl	H	CH <sub>3</sub>	S	Cytosine
acyl	H	CH <sub>3</sub>	S	Adenine
acyl	H	CH <sub>3</sub>	S	Hypoxanthine
acyl	H	CH <sub>3</sub>	S	5-Fluorouracil
acyl	H	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminoadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	H	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	H	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	Thymine
acyl	acyl	CH <sub>3</sub>	S	Uracil
acyl	acyl	CH <sub>3</sub>	S	Guanine
acyl	acyl	CH <sub>3</sub>	S	Cytosine
acyl	acyl	CH <sub>3</sub>	S	Adenine
acyl	acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	Thymine
acyl	amino acid	CH <sub>3</sub>	S	Uracil
acyl	amino acid	CH <sub>3</sub>	S	Guanine
acyl	amino acid	CH <sub>3</sub>	S	Cytosine
acyl	amino acid	CH <sub>3</sub>	S	Adenine
acyl	amino acid	CH <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorouracil

R <sup>1</sup>	R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl原因
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	acyl	CH <sub>3</sub>	S	Thymine
H	acyl	CH <sub>3</sub>	S	Uracil
H	acyl	CH <sub>3</sub>	S	Guanine
H	acyl	CH <sub>3</sub>	S	Cytosine
H	acyl	CH <sub>3</sub>	S	Adenine
H	acyl	CH <sub>3</sub>	S	Hypoxanthine
H	acyl	CH <sub>3</sub>	S	5-Fluorouracil
H	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminoadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl原因

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	acyl	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	Thymine
H	amino acid	CH <sub>3</sub>	S	Uracil
H	amino acid	CH <sub>3</sub>	S	Guanine
H	amino acid	CH <sub>3</sub>	S	Cytosine
H	amino acid	CH <sub>3</sub>	S	Adenine
H	amino acid	CH <sub>3</sub>	S	Hypoxanthine
H	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	Thymine
amino acid	amino acid	CH <sub>3</sub>	S	Uracil
amino acid	amino acid	CH <sub>3</sub>	S	Guanine
amino acid	amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	amino acid	CH <sub>3</sub>	S	Adenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	Thymine
amino acid	H	CH <sub>3</sub>	S	Uracil
amino acid	H	CH <sub>3</sub>	S	Guanine
amino acid	H	CH <sub>3</sub>	S	Cytosine
amino acid	H	CH <sub>3</sub>	S	Adenine
amino acid	H	CH <sub>3</sub>	S	Hypoxanthine
amino acid	H	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetylguanine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	H	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	Thymine
amino acid	acyl	CH <sub>3</sub>	S	Uracil
amino acid	acyl	CH <sub>3</sub>	S	Guanine
amino acid	acyl	CH <sub>3</sub>	S	Cytosine
amino acid	acyl	CH <sub>3</sub>	S	Adenine
amino acid	acyl	CH <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
amino acid	acyl	CH <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
acyl	H	CF <sub>3</sub>	S	Thymine
acyl	H	CF <sub>3</sub>	S	Uracil
acyl	H	CF <sub>3</sub>	S	Guanine

R <sup>1</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	S	Cytosine
acyl	H	CF <sub>3</sub>	S	Adenine
acyl	H	CF <sub>3</sub>	S	Hypoxanthine
acyl	H	CF <sub>3</sub>	S	5-Fluorouracil
acyl	H	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminoadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	S	2-N-acetylaminothypoxanthine
acyl	acyl	CF <sub>3</sub>	S	Thymine
acyl	acyl	CF <sub>3</sub>	S	Uracil
acyl	acyl	CF <sub>3</sub>	S	Guanine
acyl	acyl	CF <sub>3</sub>	S	Cytosine
acyl	acyl	CF <sub>3</sub>	S	Adenine
acyl	acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	Thymine
acyl	amino acid	CF <sub>3</sub>	S	Uracil
acyl	amino acid	CF <sub>3</sub>	S	Guanine
acyl	amino acid	CF <sub>3</sub>	S	Cytosine
acyl	amino acid	CF <sub>3</sub>	S	Adenine
acyl	amino acid	CF <sub>3</sub>	S	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
H	acyl	CF <sub>3</sub>	S	Thymine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	S	Uracil
H	acyl	CF <sub>3</sub>	S	Guanine
H	acyl	CF <sub>3</sub>	S	Cytosine
H	acyl	CF <sub>3</sub>	S	Adenine
H	acyl	CF <sub>3</sub>	S	Hypoxanthine
H	acyl	CF <sub>3</sub>	S	5-Fluorouracil
H	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminoadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
H	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	S	2-N-acetylaminothypoxanthine
H	amino acid	CF <sub>3</sub>	S	Thymine
H	amino acid	CF <sub>3</sub>	S	Uracil
H	amino acid	CF <sub>3</sub>	S	Guanine
H	amino acid	CF <sub>3</sub>	S	Cytosine
H	amino acid	CF <sub>3</sub>	S	Adenine
H	amino acid	CF <sub>3</sub>	S	Hypoxanthine
H	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl原因
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	Thymine
amino acid	amino acid	CF <sub>3</sub>	S	Uracil
amino acid	amino acid	CF <sub>3</sub>	S	Guanine
amino acid	amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	amino acid	CF <sub>3</sub>	S	Adenine
amino acid	amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetyl原因hypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	Thymine
amino acid	H	CF <sub>3</sub>	S	Uracil
amino acid	H	CF <sub>3</sub>	S	Guanine
amino acid	H	CF <sub>3</sub>	S	Cytosine
amino acid	H	CF <sub>3</sub>	S	Adenine
amino acid	H	CF <sub>3</sub>	S	Hypoxanthine
amino acid	H	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	Thymine
amino acid	acyl	CF <sub>3</sub>	S	Uracil
amino acid	acyl	CF <sub>3</sub>	S	Guanine
amino acid	acyl	CF <sub>3</sub>	S	Cytosine
amino acid	acyl	CF <sub>3</sub>	S	Adenine
amino acid	acyl	CF <sub>3</sub>	S	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	H	CF <sub>3</sub>	O	Thymine
acyl	H	CF <sub>3</sub>	O	Uracil
acyl	H	CF <sub>3</sub>	O	Guanine
acyl	H	CF <sub>3</sub>	O	Cytosine
acyl	H	CF <sub>3</sub>	O	Adenine
acyl	H	CF <sub>3</sub>	O	Hypoxanthine
acyl	H	CF <sub>3</sub>	O	5-Fluorouracil
acyl	H	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	H	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	H	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminoadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	H	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	Thymine
acyl	acyl	CF <sub>3</sub>	O	Uracil
acyl	acyl	CF <sub>3</sub>	O	Guanine
acyl	acyl	CF <sub>3</sub>	O	Cytosine
acyl	acyl	CF <sub>3</sub>	O	Adenine
acyl	acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl原因
acyl	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	Thymine
acyl	amino acid	CF <sub>3</sub>	O	Uracil
acyl	amino acid	CF <sub>3</sub>	O	Guanine
acyl	amino acid	CF <sub>3</sub>	O	Cytosine
acyl	amino acid	CF <sub>3</sub>	O	Adenine
acyl	amino acid	CF <sub>3</sub>	O	Hypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
acyl	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	acyl	CF <sub>3</sub>	O	Thymine
H	acyl	CF <sub>3</sub>	O	Uracil
H	acyl	CF <sub>3</sub>	O	Guanine
H	acyl	CF <sub>3</sub>	O	Cytosine
H	acyl	CF <sub>3</sub>	O	Adenine
H	acyl	CF <sub>3</sub>	O	Hypoxanthine
H	acyl	CF <sub>3</sub>	O	5-Fluorouracil
H	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
H	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
H	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
H	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminoadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyladenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
H	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-2-amino-8-fluoroadenine
H	acyl	CF <sub>3</sub>	O	2-N-acetyl-2-amino-8-fluorohypoxanthine
H	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	Thymine
H	amino acid	CF <sub>3</sub>	O	Uracil
H	amino acid	CF <sub>3</sub>	O	Guanine
H	amino acid	CF <sub>3</sub>	O	Cytosine
H	amino acid	CF <sub>3</sub>	O	Adenine
H	amino acid	CF <sub>3</sub>	O	Hypoxanthine
H	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
H	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
H	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
H	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-adenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
H	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
H	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-2-amino-8-fluoroadenine
H	amino acid	CF <sub>3</sub>	O	2-N-acetyl-2-amino-8-fluorohypoxanthine
H	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	Thymine
amino acid	amino acid	CF <sub>3</sub>	O	Uracil
amino acid	amino acid	CF <sub>3</sub>	O	Guanine
amino acid	amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	amino acid	CF <sub>3</sub>	O	Adenine
amino acid	amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	Thymine
amino acid	H	CF <sub>3</sub>	O	Uracil
amino acid	H	CF <sub>3</sub>	O	Guanine
amino acid	H	CF <sub>3</sub>	O	Cytosine
amino acid	H	CF <sub>3</sub>	O	Adenine
amino acid	H	CF <sub>3</sub>	O	Hypoxanthine
amino acid	H	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	H	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	H	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	H	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	H	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine

R <sup>2</sup>	R <sup>3</sup>	R <sup>6</sup>	X	Base
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	H	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	H	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	H	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	Thymine
amino acid	acyl	CF <sub>3</sub>	O	Uracil
amino acid	acyl	CF <sub>3</sub>	O	Guanine
amino acid	acyl	CF <sub>3</sub>	O	Cytosine
amino acid	acyl	CF <sub>3</sub>	O	Adenine
amino acid	acyl	CF <sub>3</sub>	O	Hypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyladenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine

Table 22

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl adenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetyl amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminoadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyladenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyladenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyladenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl adenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine

Table 23

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	O	Thymine
amino acid	CH <sub>3</sub>	O	Uracil
amino acid	CH <sub>3</sub>	O	Guanine
amino acid	CH <sub>3</sub>	O	Cytosine
amino acid	CH <sub>3</sub>	O	Adenine
amino acid	CH <sub>3</sub>	O	Hypoxanthine
amino acid	CH <sub>3</sub>	O	5-Fluorouracil
amino acid	CH <sub>3</sub>	O	8-Fluoroguanine
amino acid	CH <sub>3</sub>	O	5-Fluorocytosine
amino acid	CH <sub>3</sub>	O	8-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluoroadenine
amino acid	CH <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Amino adenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetylguanine
amino acid	CH <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl adenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino adenine
amino acid	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl amino adenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	O	2-N-acetyl amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	O	2-N-acetyl aminohypoxanthine
amino acid	CH <sub>3</sub>	S	Thymine
amino acid	CH <sub>3</sub>	S	Uracil
amino acid	CH <sub>3</sub>	S	Guanine
amino acid	CH <sub>3</sub>	S	Cytosine
amino acid	CH <sub>3</sub>	S	Adenine
amino acid	CH <sub>3</sub>	S	Hypoxanthine
amino acid	CH <sub>3</sub>	S	5-Fluorouracil
amino acid	CH <sub>3</sub>	S	8-Fluoroguanine
amino acid	CH <sub>3</sub>	S	5-Fluorocytosine
amino acid	CH <sub>3</sub>	S	8-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluoroadenine
amino acid	CH <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CH <sub>3</sub>	S	2-Fluorohypoxanthine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CH <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminoadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylguanine
amino acid	CH <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl原因
amino acid	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
amino acid	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
amino acid	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	O	Thymine
amino acid	CF <sub>3</sub>	O	Uracil
amino acid	CF <sub>3</sub>	O	Guanine
amino acid	CF <sub>3</sub>	O	Cytosine
amino acid	CF <sub>3</sub>	O	Adenine
amino acid	CF <sub>3</sub>	O	Hypoxanthine
amino acid	CF <sub>3</sub>	O	5-Fluorouracil
amino acid	CF <sub>3</sub>	O	8-Fluoroguanine
amino acid	CF <sub>3</sub>	O	5-Fluorocytosine
amino acid	CF <sub>3</sub>	O	8-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluoroadenine
amino acid	CF <sub>3</sub>	O	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	O	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminoadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylguanine
amino acid	CF <sub>3</sub>	O	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl原因
amino acid	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
amino acid	CF <sub>3</sub>	O	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
amino acid	CF <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
amino acid	CF <sub>3</sub>	S	Thymine
amino acid	CF <sub>3</sub>	S	Uracil
amino acid	CF <sub>3</sub>	S	Guanine
amino acid	CF <sub>3</sub>	S	Cytosine
amino acid	CF <sub>3</sub>	S	Adenine
amino acid	CF <sub>3</sub>	S	Hypoxanthine
amino acid	CF <sub>3</sub>	S	5-Fluorouracil
amino acid	CF <sub>3</sub>	S	8-Fluoroguanine
amino acid	CF <sub>3</sub>	S	5-Fluorocytosine
amino acid	CF <sub>3</sub>	S	8-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluoroadenine
amino acid	CF <sub>3</sub>	S	2,8-Difluoroadenine
amino acid	CF <sub>3</sub>	S	2-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	8-Fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminoadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-Aminohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylguanine
amino acid	CF <sub>3</sub>	S	4-N-acetylcytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyladenine
amino acid	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
amino acid	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
amino acid	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminoadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
amino acid	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
amino acid	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	O	Thymine
acyl	CH <sub>3</sub>	O	Uracil
acyl	CH <sub>3</sub>	O	Guanine
acyl	CH <sub>3</sub>	O	Cytosine
acyl	CH <sub>3</sub>	O	Adenine
acyl	CH <sub>3</sub>	O	Hypoxanthine
acyl	CH <sub>3</sub>	O	5-Fluorouracil
acyl	CH <sub>3</sub>	O	8-Fluoroguanine
acyl	CH <sub>3</sub>	O	5-Fluorocytosine
acyl	CH <sub>3</sub>	O	8-Fluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminoadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylguanine
acyl	CH <sub>3</sub>	O	4-N-acetylcytosine
acyl	CH <sub>3</sub>	O	6-N-acetyladenine
acyl	CH <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluoroadenine
acyl	CH <sub>3</sub>	O	2-N-acetylamino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CH <sub>3</sub>	S	Thymine
acyl	CH <sub>3</sub>	S	Uracil
acyl	CH <sub>3</sub>	S	Guanine
acyl	CH <sub>3</sub>	S	Cytosine
acyl	CH <sub>3</sub>	S	Adenine
acyl	CH <sub>3</sub>	S	Hypoxanthine
acyl	CH <sub>3</sub>	S	5-Fluorouracil
acyl	CH <sub>3</sub>	S	8-Fluoroguanine
acyl	CH <sub>3</sub>	S	5-Fluorocytosine
acyl	CH <sub>3</sub>	S	8-Fluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluoroadenine
acyl	CH <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CH <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminoadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylguanine
acyl	CH <sub>3</sub>	S	4-N-acetylcytosine
acyl	CH <sub>3</sub>	S	6-N-acetyladenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CH <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CH <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluoroadenine
acyl	CH <sub>3</sub>	S	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CH <sub>3</sub>	S	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	O	Thymine
acyl	CF <sub>3</sub>	O	Uracil
acyl	CF <sub>3</sub>	O	Guanine
acyl	CF <sub>3</sub>	O	Cytosine
acyl	CF <sub>3</sub>	O	Adenine
acyl	CF <sub>3</sub>	O	Hypoxanthine
acyl	CF <sub>3</sub>	O	5-Fluorouracil
acyl	CF <sub>3</sub>	O	8-Fluoroguanine
acyl	CF <sub>3</sub>	O	5-Fluorocytosine
acyl	CF <sub>3</sub>	O	8-Fluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluoroadenine
acyl	CF <sub>3</sub>	O	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	O	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminoadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylguanine
acyl	CF <sub>3</sub>	O	4-N-acetylcytosine
acyl	CF <sub>3</sub>	O	6-N-acetyladenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	O	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	O	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	O	2-N-acetyl-amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	O	2-N-acetylaminohypoxanthine
acyl	CF <sub>3</sub>	S	Thymine
acyl	CF <sub>3</sub>	S	Uracil
acyl	CF <sub>3</sub>	S	Guanine
acyl	CF <sub>3</sub>	S	Cytosine
acyl	CF <sub>3</sub>	S	Adenine
acyl	CF <sub>3</sub>	S	Hypoxanthine
acyl	CF <sub>3</sub>	S	5-Fluorouracil
acyl	CF <sub>3</sub>	S	8-Fluoroguanine
acyl	CF <sub>3</sub>	S	5-Fluorocytosine

R <sup>2</sup>	R <sup>6</sup>	X	Base
acyl	CF <sub>3</sub>	S	8-Fluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluoroadenine
acyl	CF <sub>3</sub>	S	2,8-Difluoroadenine
acyl	CF <sub>3</sub>	S	2-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	8-Fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2,8-Difluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminoadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-Amino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-Aminohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylguanine
acyl	CF <sub>3</sub>	S	4-N-acetylcytosine
acyl	CF <sub>3</sub>	S	6-N-acetyladenine
acyl	CF <sub>3</sub>	S	2-N-acetyl-8-fluoroguanine
acyl	CF <sub>3</sub>	S	4-N-acetyl-5-fluorocytosine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-fluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2,8-difluoroadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-aminoadenine
acyl	CF <sub>3</sub>	S	6-N-acetyl-2-amino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylaminoadenine
acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluoroadenine
acyl	CF <sub>3</sub>	S	2-N-acetylamino-8-fluorohypoxanthine
acyl	CF <sub>3</sub>	S	2-N-acetylaminohypoxanthine

Table 24

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	F	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Uracil	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl adenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminothypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminothypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-adenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Br	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Br	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl adenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl adenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	Cl	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	F	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl原因hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl aminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	Thymine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Uracil	H	OH
CH <sub>3</sub>	O-acyl	H	O	Guanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Adenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	H	O	Thymine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Uracil	OH	H
CH <sub>3</sub>	O-acyl	H	O	Guanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Adenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylamino-8-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-guanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	F	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	F	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	F	O	2-N-acetyl原因hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino adenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Br	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl原因hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	Cl	O	Thymine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因hypoxanthine	Cl	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluoroadenine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl原因hypoxanthine	H	H
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-amino acid	H	O	Thymine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Uracil	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Guanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Adenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-amino acid	H	O	Thymine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-amino acid	H	O	Uracil	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Guanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Cytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Adenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	OH	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	2-N-acetyl原因hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl guanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl cytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino adenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-adenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl adenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-adenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl adenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-guanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-adenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl原因	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl原因	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl原因	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	H	O	6-N-acetyl adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino adenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	H	O	2-N-acetyl aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl guanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl cytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino adenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetylguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl adenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl原因hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	F	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	F	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	F	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acyladenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-Aminohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Br	O	2-N-acetyl原因hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl原因hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamin-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylamin-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-acyl	H	O	Thymine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Uracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	Guanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Adenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-acyl	H	O	Thymine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Uracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	Guanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Adenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-acyl	H	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl原因	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-acyl	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-acyl	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acyladenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	F	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino adenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	F	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	F	O	2-N-acetylaminohypoxanthine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino adenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamin-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamin-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylamin-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl原因	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Br	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	Adenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Br	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-adenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Br	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl原因hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino adenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino adenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	Cl	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	Cl	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl原因	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino adenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanidine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	F	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Br	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-adenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-guanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-cytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-adenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-hypoxanthine	Br	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino adenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl aminohypoxanthine	Br	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetylguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	H
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino adenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	Cl	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	Cl	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino adenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	O-amino acid	H	O	Thymine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Uracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Guanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Adenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-amino-8-fluoroadenine	H	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylamino-8-fluorohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	H	OH
CF <sub>3</sub>	O-amino acid	H	O	Thymine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Uracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Guanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Cytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Adenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	Hypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorouracil	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	5-Fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	8-Fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2,8-Difluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Amino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-Aminohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetylcytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyladenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetyl-8-fluoroguanine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	4-N-acetyl-5-fluorocytosine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2,8-difluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-aminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminoadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylamino-8-fluoroadenine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CF <sub>3</sub>	O-amino acid	H	O	2-N-acetylaminohypoxanthine	OH	H
CF <sub>3</sub>	OH	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl原因	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylamin-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylamin-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanidine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Guanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-2-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	OH	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Guanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	OH	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroguanine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	OH	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	OH	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	OH	H	O	2-N-acetyl原因hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl原因	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-adenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	6-N-acetyl-adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-adenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-guanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-adenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	F	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	F	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	F	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	F	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	F	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	F	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	F	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	F	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Br	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Br	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Br	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Br	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Br	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylamino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	Cl	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	Cl	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	F	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-adenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl原因hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	H	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	Guanine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	H	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	H	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	H	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	H	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	H	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-Amino-8-fluorohypoxanthine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	H	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	H	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	H	O	2-N-acetylaminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	F	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	Uracil	F	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	F	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	F	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Br	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetylguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroadenine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	Cl	O-acyl
CF <sub>3</sub>	H	OH	O	Thymine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Uracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Guanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Adenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-amino acid
CF <sub>3</sub>	H	OH	O	Thymine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Uracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	Guanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Cytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Adenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	Hypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorouracil	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	5-Fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	8-Fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2,8-Difluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Amino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-Aminohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetylcytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyladenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetyl-8-fluoroguanine	H	O-acyl
CF <sub>3</sub>	H	OH	O	4-N-acetyl-5-fluorocytosine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-aminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminoadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluoroadenine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylamino-8-fluorohypoxanthine	H	O-acyl
CF <sub>3</sub>	H	OH	O	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluoroadenine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因-8-fluorohypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl原因hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	F	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Cytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	F	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	F	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Br	OH

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Br	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	Cl	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	Cl	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	H
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-amino acid

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluoroadenine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-amino-8-fluorohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-amino acid
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	O-acyl

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-2-amino-8-fluoroadenine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	O-acyl
CH <sub>3</sub>	O-acyl	F	S	Thymine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Uracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	Guanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Cytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Adenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	H	OH
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-2-amino-8-fluoroadenine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-2-amino-8-fluorohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	H	OH
CH <sub>3</sub>	O-acyl	F	S	Thymine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Uracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	Guanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Cytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Adenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	Hypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorouracil	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	5-Fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluoroadenine	OH	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	F	S	2-Fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	8-Fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2,8-Difluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Amino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-Aminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetylcytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyladenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetyl-8-fluoroguanine	OH	H
CH <sub>3</sub>	O-acyl	F	S	4-N-acetyl-5-fluorocytosine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2,8-difluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-aminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	6-N-acetyl-2-amino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminoadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluoroadenine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylamino-8-fluorohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	F	S	2-N-acetylaminohypoxanthine	OH	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyladenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	H
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	H

R <sup>6</sup>	R <sup>7</sup>	R <sup>8</sup>	X	Base	R <sup>10</sup>	R <sup>9</sup>
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	H
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	8-Fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2,8-Difluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-Aminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetylcytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-adenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-8-fluoroguanine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	4-N-acetyl-5-fluorocytosine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2,8-difluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-aminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	6-N-acetyl-2-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminoadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluoroadenine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetyl-amino-8-fluorohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	2-N-acetylaminohypoxanthine	F	O-amino acid
CH <sub>3</sub>	O-acyl	Br	S	Thymine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Uracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Guanine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Cytosine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Adenine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	Hypoxanthine	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	5-Fluorouracil	F	O-acyl
CH <sub>3</sub>	O-acyl	Br	S	8-Fluoroguanine	F	O-acyl